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MONTANA AGRICULTURAL STATISTICS 1995

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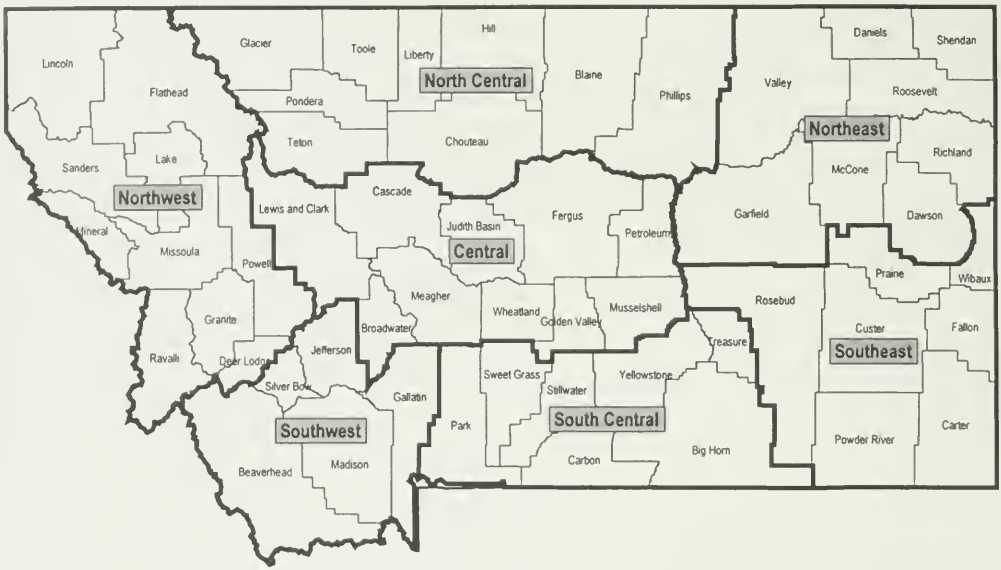

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MONTANA AGRICULTURAL STATISTICS

VOLUME XXXII OCTOBER 1995

STATE OF MONTANA

MARC RACICOT, GOVERNOR

MONTANA DEPARTMENT OF AGRICULTURE

W. RALPH PECK, DIRECTOR

COOPERATING WITH

U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

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COMMENTS FROM THE GOVERNOR

Montana's agricultural business people operate daily in a highly complex and technological arena. Whether participating in production agriculture or providing supplies and services to the industry, agriculture and related businesses need accurate, concise information upon which to base important decisions.

Part of our effort to improve the business environment in our great state includes ensuring easy access to pertinent statistical information. The Montana Agricultural Statistics bulletin provides the most current data to assist farmers and ranchers in evaluating opportunities and making informed decisions in a dynamic industry.

This valuable tool will help agriculture remain Montana's number one industry, providing consumers with an abundance of high quality, economical products.

Sincerely,

Marc Racicot
Governor

MESSAGE FROM THE DIRECTOR

During this past year, Montana producers have faced unusual weather patterns and market conditions. In order to make viable decisions, it is imperative that Montana's farmers, ranchers, and agricultural entrepreneurs have quick access to concise reliable information. The 32nd edition of Montana Agricultural Statistics provides the kinds of information needed for our producers to continue as Montana's number one industry by responding to rapid changes in agriculture and planning for the future.

We commend Montana's agricultural community for their resourcefulness in providing a variety of products for America and the world.

Sincerely,

Ralph Peck

W. Ralph Peck
Director

NOTES FROM THE STATE STATISTICIAN

We are proud to present the thirty-second edition of Montana Agricultural Statistics to Montana's agricultural community. This year's edition includes historical county data for 1989-1994 funded by the **Montana Wheat & Barley Committee**. A big thanks goes to the Montana Wheat & Barley Committee and to all of Montana's farmers, ranchers and agri-businessmen for their willingness to provide basic agricultural information. Without the support of Montana's agricultural community this publication would not be possible.

Congress continues to work on the 1995 Farm Bill as this publication goes to press. The new bill will help mold the future of American agriculture. No matter what happens with the Farm Bill, unbiased agriculture statistics will still be important in meeting new challenges and making informed decisions facing agriculture in the coming years. The Montana Agricultural Statistics Service works in cooperation with the Montana Department of Agriculture, the Montana Wheat and Barley Committee, the Montana Alfalfa Seed Committee, Montana State University, and many other producers' organizations to provide basic agricultural information needed by agricultural industry. This publication is an example of a partnership of federal, state, and private interests working cooperatively to provide information more economically than each could on our own.

As you look over the bulletin, we would appreciate any comments or suggestions you have for improving the useability of this publication. Again, to everyone involved in Montana's agriculture, thanks for your continued support. Thanks to our staff of statisticians, technicians, and enumerators who are dedicated to providing Montana's number one industry, agriculture, with high quality statistics. A special thanks to Wendy Bruski who spent many hours preparing this publication for release.

Peggy Stringer
State Statistician

MONTANA DEPARTMENT OF AGRICULTURE

The Department of Agriculture, through the Director, is responsible for administration of a $6.5 million annual budget with 89 full-time and 10 seasonal FTE. The Director oversees the department's five divisions and nine bureaus. The function of each division is summarized below.

Central Management Division performs technical, fiscal, and administrative support functions for the department. Responsibilities of the division include activities for internal operations of the department.

Agricultural Sciences Division is responsible for the registration of 5,200 pesticide products; the training, certification and licensing of 1,446 commercial and government applicators, 1,138 operators, 502 pesticide dealers, and 8,000 private applicators. The division is also responsible for providing evaluation of pest management problems and programs; training and licensing of government and commercial pesticide applicators and dealers; and providing analytical laboratory and consultative services to other agencies and the public. In addition, the division is responsible for the administration and enforcement of regulatory laws controlling the production, manufacturing, and marketing of agricultural commodities exported from or distributed within Montana. The division investigates consumer complaints; performs technical expertise and licenses for 650 nurseries, 530 feed dealers, 215 fertilizer dealers, 315 seed dealers and 195 grain merchandisers. The division also registers some 4,500 commercial feed products, 1,400 fertilizers, and 5,000 bee yards.

The passage of the Montana Agricultural Chemical Ground Water Protection Act (1990) provides that the department will protect ground water and environment from impairment or degradation due to the use of agricultural chemicals.

The Vertebrate Pest Management program provides on-site demonstrations, educational materials and technical bulletins to assist producers in reducing damage caused by field rodents, birds and other large mammals.

The Weed Management program is responsible for administering statewide efforts aimed at control and/or eradication of noxious and other undesirable weeds.

The Agricultural Development Division is responsible for administering programs directed at promoting and enhancing Montana agriculture. The Agriculture Finance program is responsible for making grants and lower interest-rate loans for rural youth, rural youth organizations, and other qualified farmers and ranchers. The State Hail Insurance program insures any type of crop grown in Montana from losses caused by hail damage.

The Marketing Program is responsible for market enhancement and development through direct market development activities, grants, seed capital loan investments in new/innovative marketing, and product development. Statewide agricultural statistics and projections are developed through a Federal/State cooperative agreement administered through the division, which are made available through a comprehensive agricultural statistics bulletin and grain movement summary along with other production, price, and income reports. Research and market development efforts are promoted for alfalfa seed through the Montana Alfalfa Seed Committee.

The Montana State Grain Laboratories are located in Great Falls and Wolf Point, operating the only official USDA-FGIS state grain grading laboratories in the state of Montana. The labs provide unbiased grain grading, analytical services, and oil seed analysis to the state's grain industry.

The division is responsible for promoting and encouraging intensive scientific and practical research in all phases of wheat and barley culture, production, and marketing under the guidelines and policies developed by the Montana Wheat and Barley Committee.

MONTANA CROP, LIVESTOCK, AND WEATHER DIGEST, 1994

January: The eastern third of the state and along the Hi-line had colder than normal temperatures along with above normal precipitation. The remainder of the state was much dryer than normal with above normal temperatures. The snow cover for the winter wheat crop was mostly poor to fair.

February: Below normal temperatures and above normal precipitation was the rule for the month. Snow cover was rated 18% poor, 25% fair, 27% good, and 30% excellent. Grazing was for the most part difficult. Calving was 19% complete and lambing 15% complete by month's end.

March: It was very dry statewide with temperatures above normal. Winter wheat was 49% greening and 5% growing. The condition of the wheat crop was rated mostly fair to good. Field work was just getting started By month's end 63% of the calving and 52% of the lambing was completed.

April: The month started out wet but then turned dryer. Good progress was made on the planting of crops. By month's end, nearly half of the spring grains had been planted, slightly ahead of normal. Winter wheat remained in mostly good to excellent condition.

May: Some welcome rain came in the third week. Farmers nearly completed all their planting by the end of the month. Crop conditions for all grains were rated mostly good to excellent. Farmers and ranchers were busy moving the livestock to summer ranges.

June: Some welcome precipitation came across the whole state in the middle of the month. Crops were progressing ahead of normal with the warm weather. Hay harvest was well ahead of average by the end of the month. The condition of the grains deteriorated some from the previous month.

July: Most of the state turned very dry during July. There were reports statewide of the grains showing stress due to lack of moisture. Crop progress was well ahead of normal. Harvest had started in all districts by the end of the month. Crop conditions had deteriorated some more during the month.

August: Another warm dry month. Fire danger was reported as high for most areas of the state. Winter wheat harvest was virtually completed by the end of the month and spring grain harvest was three-fourths done, well ahead of normal. Pasture and range feed condition was rated as only 73% of normal. Farmers and ranchers started moving their livestock from summer ranges by the end of the month.

September: The warm dry weather continued favoring the small grain harvest. Small grain harvest was virtually complete by the middle of the month, ahead of normal. Farmers were very hesitant on planting their winter wheat crop because of the lack of moisture, only 42% was seeded by the end of the month, 15 points behind normal. Top soil moisture was rated 78% short and subsoil moisture was rated 86% short.

October: Finally some moisture was received to alleviate some of the worry about seeding winter wheat, although many producers did not plant any winter wheat since it was getting too late. Of the winter wheat planted, 67% was emerged by the end of the month.

November: Welcome snow showers covered many parts of the state. By the end of the month, the snow cover protection of the winter wheat was rated as 86% poor. Winter wheat condition was rated 12% poor, 30% fair, 53% good, and 5% excellent.

December: Mild temperatures prevailed over much of Montana except the first and last few days of the month. Snow protection of the winter wheat was still rated as mostly poor. The condition of the winter wheat was rated as mostly fair to good. Grazing was mostly difficult.

FREEZE/FROST OCCURRENCE DATA [1/]

County	Station	Temp Threshold (Degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze Free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Gallatin	Belgrade AP	36	May 29	Jun 20	Jul 12	Aug 20	Sep 04	Sep 19	102	75	48
		32	May 09	Jun 03	Jun 27	Aug 28	Sep 12	Sep 27	133	101	69
		28	Apr 24	May 09	May 24	Sep 08	Sep 23	Oct 09	159	137	114
Chouteau	Big Sandy	36	May 21	Jun 08	Jun 26	Aug 19	Sep 04	Sep 19	113	87	61
		32	May 07	May 25	Jun 12	Sep 01	Sep 14	Sep 28	133	112	90
		28	Apr 22	May 09	May 25	Sep 09	Sep 24	Oct 09	157	138	119
Sweet Grass	Big Timber	36	May 15	Jun 05	Jun 26	Aug 25	Sep 09	Sep 24	125	95	65
		32	May 02	May 18	Jun 03	Sep 04	Sep 20	Oct 06	149	124	99
		28	Apr 19	May 01	May 12	Sep 15	Oct 02	Oct 20	175	154	132
Flathead	Bigfork13 S	36	May 16	Jun 02	Jun 19	Aug 29	Sep 17	Oct 06	134	106	78
		32	Apr 30	May 16	May 31	Sep 11	Sep 29	Oct 17	159	136	113
		28	Apr 05	Apr 24	May 12	Sep 22	Oct 14	Nov 06	205	173	141
Yellowstone	Billings Water Plant	36	May 11	May 26	Jun 10	Sep 01	Sep 14	Sep 28	133	111	89
		32	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	156	133	110
		28	Apr 18	Apr 30	May 12	Sep 18	Oct 04	Oct 21	178	157	135
Carbon	Bridger	36	May 12	Jun 05	Jun 28	Aug 27	Sep 10	Sep 23	125	97	68
		32	Apr 27	May 16	Jun 04	Sep 06	Sep 20	Oct 05	151	127	102
		28	Apr 17	May 02	May 17	Sep 18	Oct 03	Oct 18	173	153	134
Powder River	Broadus	36	May 10	May 31	Jun 22	Aug 20	Sep 05	Sep 21	123	96	69
		32	May 01	May 19	Jun 07	Aug 31	Sep 14	Sep 28	140	117	94
		28	Apr 20	May 06	May 21	Sep 10	Sep 24	Oct 08	158	140	122
Liberty	Chester	36	May 30	Jun 23	Jul 17	Aug 12	Aug 27	Sep 12	92	64	37
		32	May 17	Jun 06	Jun 26	Aug 27	Sep 08	Sep 21	118	94	70
		28	Apr 29	May 15	Jun 01	Sep 03	Sep 17	Oct 01	145	124	103
Blaine	Chinook	36	May 16	Jun 02	Jun 19	Aug 22	Sep 06	Sep 22	116	96	77
		32	May 03	May 16	May 29	Sep 03	Sep 16	Sep 29	140	122	104
		28	Apr 18	May 04	May 20	Sep 09	Sep 23	Oct 08	162	142	122
Pondera	Conrad Airport	36	May 30	Jun 19	July 09	Aug 17	Sep 02	Sep 19	103	75	47
		32	May 12	May 27	Jun 12	Aug 28	Sep 14	Sep 30	133	109	84
		28	Apr 30	May 13	May 25	Sep 07	Sep 23	Oct 09	151	132	113
Roosevelt	Culbertson	36	May 20	Jun 08	Jun 27	Aug 10	Aug 28	Sep 15	107	80	53
		32	May 06	May 22	Jun 07	Aug 27	Sep 10	Sep 25	134	110	87
		28	Apr 26	May 14	May 31	Sep 06	Sep 19	Oct 01	149	128	106
Beaverhead	Dillon WMCE	36	Jun 11	Jun 30	Jul 18	Aug 15	Aug 27	Sep 09	82	58	34
		32	May 17	Jun 08	Jun 30	Aug 25	Sep 07	Sep 20	115	91	67
		28	May 02	May 18	Jun 03	Sep 03	Sep 18	Oct 03	142	122	103
Carter	Ekalaka	36	May 17	Jun 07	Jun 27	Aug 17	Sep 03	Sep 19	113	87	61
		32	May 11	May 26	Jun 10	Aug 30	Sep 15	Oct 01	133	112	90
		28	Apr 19	May 09	May 29	Sep 07	Sep 25	Oct 13	160	138	115
Teton	Fairfield	36	May 23	Jun 09	Jun 26	Aug 28	Sep 09	Sep 21	111	91	71
		32	May 07	May 20	Jun 03	Sep 04	Sep 20	Oct 07	146	122	99
		28	Apr 23	May 06	May 19	Sep 15	Oct 03	Oct 21	172	149	126
Chouteau	Fort Benton	36	May 17	Jun 08	Jun 29	Aug 26	Sep 07	Sep 20	114	91	68
		32	May 09	May 21	Jun 03	Sep 02	Sep 14	Sep 25	132	114	97
		28	Apr 24	May 07	May 20	Sep 08	Sep 24	Oct 10	160	139	119
Chouteau	Geraldine	36	May 23	Jun 17	Jul 12	Aug 19	Sep 03	Sep 19	111	78	45
		32	May 06	May 24	Jun 11	Sep 03	Sep 14	Sep 24	133	112	90
		28	Apr 28	May 10	May 22	Sep 06	Sep 23	Oct 09	154	135	117
Dawson	Glendive	36	May 01	May 14	May 28	Sep 04	Sep 18	Oct 02	144	126	107
		32	Apr 21	May 05	May 19	Sep 10	Sep 27	Oct 14	168	145	121
		28	Apr 14	Apr 27	May 09	Sep 21	Oct 06	Oct 21	181	162	142
Ravalli	Hamilton	36	May 20	Jun 07	Jun 25	Aug 25	Sep 05	Sep 16	110	89	68
		32	May 06	May 24	Jun 12	Sep 06	Sep 20	Oct 03	143	117	92
		28	Apr 19	May 04	May 19	Sep 17	Oct 03	Oct 20	175	152	128
Big Horn	Hardin	36	May 09	May 31	Jun 22	Aug 27	Sep 09	Sep 23	125	100	76
		32	Apr 27	May 17	Jun 05	Sep 06	Sep 20	Oct 05	149	126	103
		28	Apr 17	May 01	May 14	Sep 15	Oct 01	Oct 17	170	153	135
Blaine	Harlem	36	May 17	Jun 05	Jun 24	Aug 18	Sep 04	Sep 22	119	91	63
		32	May 06	May 23	Jun 08	Sep 02	Sep 15	Sep 28	137	114	91
		28	Apr 23	May 08	May 24	Sep 09	Sep 24	Oct 08	157	138	118

[1/] This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative the same temperature threshold.

FREEZE/FROST OCCURRENCE DATA [1/]

County	Station	Temp Threshold (Degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze Free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Wheatland	Harlowton	36	May 27	Jun 18	Jul 10	Aug 17	Aug 29	Sep 10	98	72	45
		32	May 08	May 27	Jun 15	Aug 29	Sep 11	Sep 24	131	106	81
		28	Apr 27	May 15	Jun 03	Sep 06	Sep 22	Oct 07	151	129	106
Lewis & Clark	Helena WSO	36	May 16	Jun 04	Jun 23	Aug 25	Sep 08	Sep 21	120	95	70
		32	May 02	May 18	Jun 02	Sep 02	Sep 18	Oct 03	141	122	104
		28	Apr 16	May 02	May 18	Sep 13	Sep 29	Oct 16	172	149	126
Treasure	Hysham	36	May 12	May 28	Jun 13	Aug 28	Sep 09	Sep 21	122	103	84
		32	Apr 29	May 16	Jun 01	Sep 04	Sep 18	Oct 02	143	124	106
		28	Apr 16	Apr 30	May 14	Sep 15	Oct 02	Oct 18	173	154	135
Garfield	Jordan	36	May 17	Jun 04	Jun 23	Aug 18	Sep 03	Sep 19	115	90	65
		32	May 03	May 19	Jun 03	Aug 31	Sep 14	Sep 27	136	117	99
		28	Apr 23	May 05	May 17	Sep 08	Sep 23	Oct 09	157	140	124
Flathead	Kalispell	36	May 20	Jun 12	Jul 05	Aug 26	Sep 07	Sep 19	116	87	57
		32	Apr 30	May 20	Jun 10	Sep 07	Sep 20	Oct 03	148	122	96
		28	Apr 11	Apr 28	May 15	Sep 15	Oct 02	Oct 19	183	157	130
Fergus	Lewistown FAA AP	36	May 22	Jun 15	Jul 10	Aug 20	Sep 03	Sep 17	106	79	51
		32	May 10	May 24	Jun 07	Sep 01	Sep 18	Oct 04	137	116	94
		28	Apr 25	May 10	May 26	Sep 09	Sep 25	Oct 12	156	137	118
Sheridan	Medicine Lake 3 SE	36	May 09	May 28	Jun 16	Aug 18	Sep 05	Sep 23	124	99	74
		32	May 02	May 18	Jun 03	Sep 01	Sep 18	Oct 05	148	123	98
		28	Apr 23	May 11	May 29	Sep 07	Sep 24	Oct 11	160	136	111
Custer	Miles City FAA AP	36	Apr 30	May 16	Jun 01	Sep 05	Sep 21	Oct 08	148	128	107
		32	Apr 22	May 07	May 22	Sep 13	Sep 29	Oct 15	167	145	122
		28	Apr 11	Apr 25	May 09	Sep 27	Oct 12	Oct 27	189	169	149
Fallon	Plevna	36	May 15	Jun 04	Jun 24	Aug 18	Sep 03	Sep 18	113	90	67
		32	May 05	May 21	Jun 06	Aug 26	Sep 14	Oct 03	141	116	90
		28	Apr 25	May 09	May 23	Sep 07	Sep 24	Oct 12	158	137	117
Roosevelt	Poplar	36	May 07	May 24	Jun 10	Aug 31	Sep 12	Sep 25	132	110	89
		32	May 01	May 15	May 29	Sep 07	Sep 20	Oct 03	146	127	108
		28	Apr 20	May 04	May 19	Sep 11	Sep 27	Oct 13	165	145	125
Musselshell	Roundup	36	May 12	May 29	Jun 15	Aug 30	Sep 10	Sep 21	123	103	84
		32	Apr 28	May 14	May 30	Sep 01	Sep 17	Oct 03	144	125	106
		28	Apr 18	May 02	May 15	Sep 14	Sep 29	Oct 14	167	150	133
Daniels	Scobey	36	May 12	May 29	Jun 14	Aug 18	Sep 06	Sep 26	124	100	76
		32	May 02	May 18	Jun 03	Aug 29	Sep 15	Oct 01	141	119	98
		28	Apr 20	May 07	May 24	Sep 06	Sep 26	Oct 15	167	140	114
Richland	Sidney	36	May 10	May 31	Jun 21	Aug 26	Sep 08	Sep 22	122	99	76
		32	May 04	May 17	May 29	Sep 06	Sep 19	Oct 01	142	125	107
		28	Apr 22	May 07	May 21	Sep 12	Sep 26	Oct 09	159	141	124
Judith Basin	Stanford 1 WNW	36	Jun 02	Jun 24	Jul 16	Aug 18	Aug 30	Sep 12	92	66	40
		32	May 16	Jun 03	Jun 20	Aug 28	Sep 11	Sep 24	122	99	76
		28	May 01	May 15	May 29	Sep 08	Sep 23	Oct 08	151	130	109
Prairie	Terry	36	May 09	May 26	Jun 12	Aug 24	Sep 09	Sep 25	125	105	85
		32	Apr 30	May 14	May 28	Sep 06	Sep 18	Sep 30	143	126	109
		28	Apr 19	May 03	May 17	Sep 09	Sep 26	Oct 13	170	146	122
Sanders	Thompson Falls PH	36	May 17	Jun 08	Jun 30	Aug 29	Sep 11	Sep 25	121	94	67
		32	May 01	May 16	Jun 01	Sep 07	Sep 24	Oct 10	154	130	105
		28	Apr 19	May 04	May 19	Sep 17	Oct 07	Oct 27	181	156	131
Broadwater	Townsend	36	May 26	Jun 17	Jul 09	Aug 21	Sep 03	Sep 15	101	77	53
		32	May 12	May 28	Jun 12	Aug 27	Sep 11	Sep 26	128	106	84
		28	Apr 25	May 10	May 24	Sep 07	Sep 24	Oct 11	161	137	112
McCone	Vida	36	May 08	May 21	Jun 04	Aug 28	Sep 12	Sep 27	135	113	91
		32	Apr 28	May 14	May 30	Sep 05	Sep 20	Oct 05	149	129	108
		28	Apr 16	May 03	May 19	Sep 15	Oct 01	Oct 17	170	151	131
Sheridan	Westby	36	May 12	May 27	Jun 12	Aug 18	Sep 05	Sep 23	126	100	74
		32	May 01	May 17	Jun 02	Sep 04	Sep 18	Oct 02	147	123	99
		28	Apr 23	May 07	May 21	Sep 09	Sep 25	Oct 12	160	141	122
Wibaux	Wibaux	36	May 23	Jun 17	Jul 11	Aug 12	Aug 28	Sep 12	130	72	43
		32	May 05	May 23	Jun 09	Aug 21	Sep 06	Sep 26	134	108	81
		28	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	157	133	108

[1/] This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative the same temperature threshold

CLIMATOLOGICAL DATA: Annual and Growing Season Precipitation and Frost Free Days 1993-94

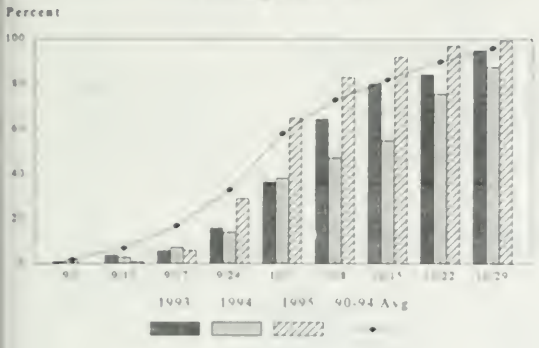
STATION	COUNTY	PRECIPITATION ANNUAL 1993	ANNUAL 1994	ANNUAL Normal 2/	APRIL-SEPTEMBER 1993	APRIL-SEPTEMBER 1994	APRIL-SEPTEMBER Normal 2/	FROST FREE DAYS 1/ GROWING SEASON 1993	1994	Avg. 3/
		--Inches--						--Days--		
Barber	Golden Valley	16.00	10.02	12.46	12.51	6.94	9.31	127	131	113
Big Fork, 13 S	Lake	23.82	16.04	22.41	18.12	8.26	12.50	159	178	156
Big Timber	Sweet Grass	19.69	18.89	15.43	15.82	12.77	10.80	113	141	123
Billings, WSO	Yellowstone	15.70	13.65	15.08	11.84	8.85	9.61	165	176	148
Bozeman, MSU	Gallatin	23.51	17.77	19.20	19.77	10.67	12.70	126	155	122
Broadus	Power River	17.71	--	13.71	14.72	--	9.76	112	--	118
Butte	Silver Bow	17.95	12.08	12.10	14.11	7.59	8.76	66	16	63
Chester	Liberty	15.20	6.86	10.64	13.23	4.28	8.23	110	97	107
Chinook	Blaine	14.78	11.60	12.40	11.59	6.67	9.66	141	142	111
Circle	McCone	20.31	14.09	13.36	15.85	9.92	10.42	112	119	118
Columbus	Stillwater	16.50	19.41	14.74	11.51	12.80	10.28	128	141	125
Conrad	Pondera	16.03	--	11.88	13.66	--	8.99	69	--	100
Culbertson	Roosevelt	15.69	11.90	13.90	14.10	9.45	11.17	117	108	111
Cut Bank	Glacier	22.43	9.60	11.79	19.99	6.96	9.46	112	97	115
Dillon	Beaverhead	16.55	9.03	11.60	12.69	5.44	8.96	78	99	92
Ekalaka	Carter	23.56	21.14	16.68	19.50	11.83	12.70	117	141	124
Fairfield	Teton	19.22	7.87	12.46	15.30	5.88	9.80	142	155	123
Flatwillow, 4 ENE	Petroleum	20.05	10.94	13.59	16.04	8.01	10.22	121	147	125
Forsyth	Rosebud	23.14	14.89	--	17.52	8.39	--	142	161	140
Ft. Benton	Chouteau	20.17	9.58	14.38	16.77	6.33	10.30	134	--	121
Glasgow, WSO	Valley	16.27	10.02	10.96	13.73	6.75	8.64	137	156	140
Glendive	Dawson	16.96	13.16	13.61	14.08	9.31	10.60	137	161	150
Great Falls	Cascade	23.01	10.57	15.21	17.91	6.94	10.30	146	155	125
Hamilton	Ravalli	15.62	11.70	13.27	9.81	7.79	7.54	133	163	114
Hardin	Big Horn	19.00	11.57	12.72	14.57	5.67	8.71	142	161	127
Harlowton	Wheatland	17.88	13.15	13.76	14.49	9.87	10.40	113	105	111
Havre	Hill	15.35	10.45	11.16	12.75	6.92	8.17	141	158	127
Helena	Lewis & Clark	18.81	7.47	11.60	15.22	4.79	8.16	143	145	125
Hysham	Treasure	21.74	11.78	13.26	16.60	6.22	9.62	142	161	131
Joliet	Carbon	15.28	14.80	16.26	9.82	9.38	11.00	128	158	122
Jordan	Garfield	20.00	11.51	13.01	14.68	7.52	10.00	112	114	122
Kalispell	Flathead	23.40	12.64	16.51	16.71	5.74	8.96	114	96	104
Lame Deer, 3 W	Rosebud	16.24	--	15.42	13.00	5.78	10.80	85	82	81
Lewistown, FCWOS	Fergus	20.97	13.91	18.14	16.71	8.29	12.80	102	140	107
Livingston, FCWOS	Park	20.09	14.77	15.68	17.04	10.14	11.30	82	121	109
Malta, 7 E	Phillips	15.14	10.12	--	12.09	7.18	--	117	140	115
Medicine Lake, 3SE	Sheridan	14.10	12.83	13.27	12.71	10.82	10.50	117	136	134
Miles City	Custer	18.63	9.77	14.07	15.46	5.97	10.40	142	160	146
Missoula WSO	Missoula	14.01	11.64	13.46	8.96	7.78	7.75	114	161	114
Plentywood	Sheridan	21.61	12.48	12.75	19.77	8.76	10.19	118	136	124
Plevna	Fallon	20.62	13.76	14.41	17.60	7.56	10.91	109	144	120
Roundup	Musselshell	17.27	14.01	12.57	13.81	9.25	9.54	142	141	129
Savage	Richland	15.83	12.78	13.59	12.55	10.03	10.97	118	119	140
Scobey, 4 NW	Daniels	17.20	11.15	--	14.77	7.67	--	101	89	109
Sidney	Richland	20.43	13.43	13.67	17.21	10.46	10.53	118	119	131
Stanford	Judith Basin	26.35	11.59	16.58	20.14	8.06	12.40	101	96	112
St. Ignatius	Lake	20.50	11.92	16.66	13.57	7.22	10.42	133	162	124
Terry	Prairie	17.98	10.25	11.50	14.64	7.23	9.26	113	116	116
Thompson Falls PH	Sanders	22.62	17.50	22.97	14.69	6.60	9.16	153	162	122
Townsend	Broadwater	16.21	6.90	11.28	13.66	5.39	8.42	127	143	113
Valier	Pondera	19.55	8.86	12.14	16.99	7.03	9.77	102	156	118
Vida, 6 NE	McCone	14.40	10.91	15.03	12.26	7.21	11.60	119	119	129
Virginia City	Madison	18.53	12.56	16.49	16.30	7.21	11.36	35	108	89
Wibaux, 2 E	Wibaux	19.29	12.60	13.95	16.68	8.35	11.23	109	136	107
Wilsall, 8 ENE	Park	31.31	16.96	20.61	27.07	10.52	13.95	99	81	97
Wyola, 1 SW	Big Horn	19.76	17.86	17.10	16.02	9.36	11.20	94	88	106

1/ Days between last frost (32 degrees) in spring to first frost (32 degrees) in fall after June 30. 2/ Normal for period 1961-1990.
3/ 1983-1992 average frost free days. -- Data not available.

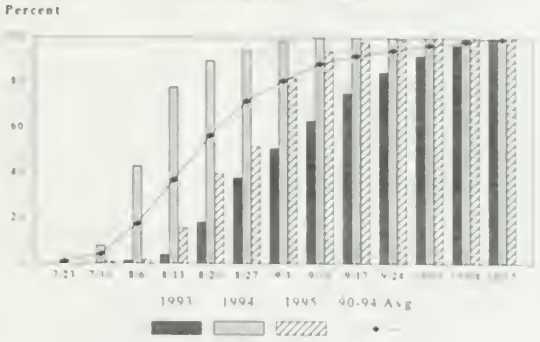
SOURCE: THE NATIONAL WEATHER SERVICE, NOAA, GREAT FALLS, MONTANA.

Winter Wheat - Weekly Progress

Acreage Seeded

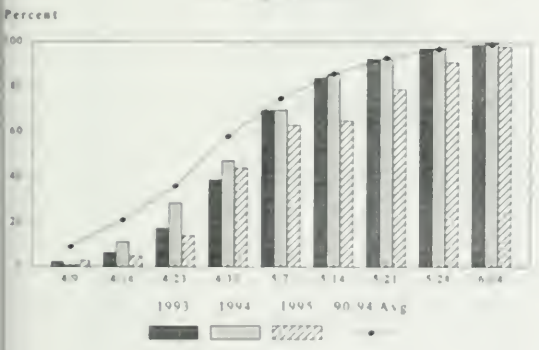


Acreage Harvested

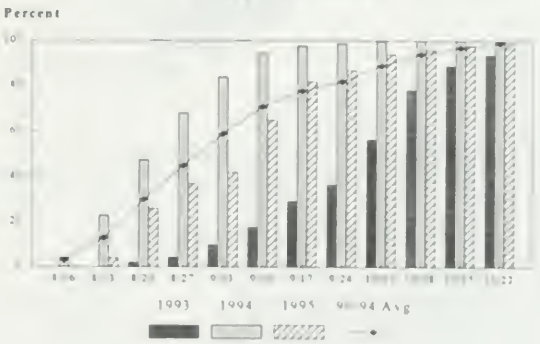


Spring Wheat - Weekly Progress

Acreage Seeded

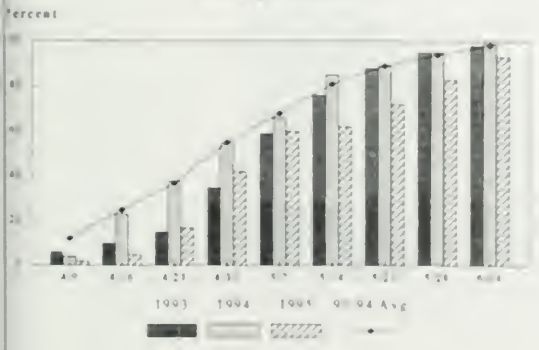


Acreage Harvested

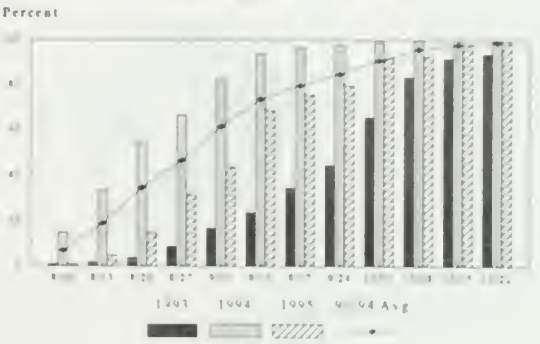


Barley - Weekly Progress

Acreage Seeded



Acreage Harvested



MONTANA FACTS AND FIGURES

Montana's 1990 population, at 799,065, rose 1.6 percent from 1980. Population density, measured in people per square mile, was 5.5 in 1990--third lowest in the United States. Montana's 60.2 million acres of land in farms and ranches ranks second in the nation behind Texas.

MONTANA POPULATION

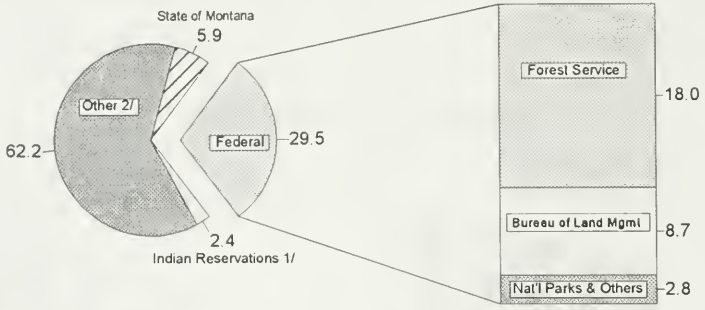
Total, 1990 Census	799,065
People Per Square Mile	5.5
Farm Population	45,718
People Per Farm	1.9

LAND AND LAND UTILIZATION 1/

Montana Total Land Area, Miles	145,388 Sq. Miles
Montana Total Land Area, Acres	92.9 Mil. Acres
All Land in Farms & Ranches	59,642,536 Acres
Proportion of Land in Farms & Ranches	64.1 Percent

1/ 1992 U.S. Census of Agriculture.

MONTANA LAND AREA: Ownership as Percentage of Total



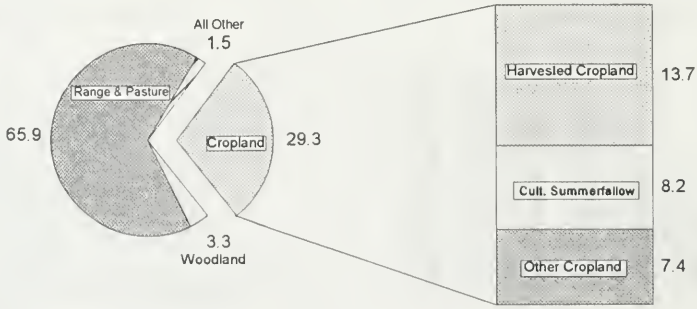
1/ Tribal lands only. 2/ Includes roads, railroads, airports, etc.
SOURCE: BLM "Public Land Statistics, 1983," USFS, BIA, State of Montana, Department of State Lands.

FARM COUNTS AND MEASUREMENTS, 1993

Number of Farms & Ranches 1/	23,800	Real Estate Value/Farm or Ranch	$684,340
Average Size of Farm or Ranch	2,513 Acres	Average Value Per Acre 3/	$302
Total Farm & Ranch Assets 2/	$21.2 Bil.	Farm & Ranch Debt Per Operation	$105,471
Average Value Per Farm or Ranch	$891,008		

1/ Places with annual sale of agricultural products of $1,000 or more. 2/ Excludes farm operators' household assets and debt.
3/ Per acre, land and buildings, January 1, 1994.

LAND IN FARMS AND RANCHES: Utilization as Percentage of Total 1/



1/ 1992 U.S. Census of Agriculture.

NUMBER OF FARMS, Montana, 1910-1949

Year	Number of Farms Thous	Year	Number of Farms Thous	Year	Number of Farms Thous	Year	Number of Farms Thous
1910	28.8	1920	57.7	1930	55.0	1940	44.5
1911	31.5	1921	57.0	1931	54.5	1941	42.0
1912	34.0	1922	55.0	1932	54.0	1942	41.0
1913	37.0	1923	52.5	1933	53.5	1943	40.8
1914	40.0	1924	51.0	1934	53.0	1944	40.6
1915	45.0	1925	50.0	1935	52.0	1945	40.4
1916	50.0	1926	51.0	1936	50.0	1946	39.8
1917	54.0	1927	52.5	1937	48.0	1947	39.2
1918	56.0	1928	53.5	1938	46.0	1948	38.5
1919	57.0	1929	54.0	1939	45.0	1949	37.8

NUMBER OF FARMS, ALL LAND IN FARMS, AND AVERAGE SIZE OF FARMS, Montana, 1950-1995

Year	Number of Farms Thous	All Land in Farms Thous. Acres	Average Size of All Farms Acres	Census 1[1] Farms Reporting Cropland Thous	Census 1 Acres of Cropland Thous. Acres	Census 1 Cropland Avg. Size Acres
1950	37.2	65,000	1,747			
1951	36.8	65,200	1,772			
1952	36.4	65,500	1,799			
1953	35.9	65,800	1,833			
1954	35.4	66,100	1,867	31.2	14,508	465
1955	34.8	66,100	1,899			
1956	34.2	66,200	1,936			
1957	33.6	66,300	1,973			
1958	33.0	66,500	2,015			
1959	32.4	66,600	2,056	27.5	15,078	549
1960	31.7	66,700	2,104			
1961	30.8	66,800	2,169			
1962	30.1	66,800	2,219			
1963	29.5	66,800	2,264			
1964	28.9	67,200	2,325	25.2	15,388	611
1965	28.4	66,700	2,349			
1966	28.0	66,200	2,364			
1967	27.6	65,700	2,380			
1968	27.1	65,200	2,406			
1969	26.7	64,700	2,423	22.7	16,109	710
1970	26.4	64,200	2,432			
1971	26.0	63,700	2,450			
1972	25.5	63,200	2,478			
1973	25.1	63,100	2,510			
1974	24.6	62,800	2,553	21.4	15,446	722
1975	23.4[2]	62,200	2,658			
1976	23.4	62,200	2,658			
1977	23.5	62,100	2,643			
1978	23.6	62,100	2,631	21.4	16,233	759
1979	23.7	62,100	2,620			
1980	23.8	61,900	2,601			
1981	23.9	61,700	2,582			
1982	24.0	61,500	2,563	20.7	16,452	795
1983	24.1	61,300	2,544			
1984	24.2	61,100	2,525			
1985	24.3	61,100	2,513			
1986	24.4	60,900	2,496			
1987	24.5	60,800	2,482	21.1	17,820	845
1988	24.6	60,700	2,467			
1989	24.7	60,600	2,453			
1990	24.7	60,500	2,449			
1991	24.7	60,300	2,441			
1992	24.3	60,000	2,469	19.4	17,895	922
1993	23.8	59,800	2,513			
1994	22.5	59,700	2,653			
1995	22.0	59,700	2,714			

[1] United States Census of Agriculture [2] Places that had annual sales of agricultural products of $1,000 or more. Series initiated with 1975

NUMBER OF LIVESTOCK FARMS, Montana, 1988-1994

ITEM	1988	1989	1990	1991	1992	1993	1994
All Cattle	15,400	14,700	14,000	13,400	13,300	13,100	13,000
Beef Cows	13,300	12,800	12,300	12,200	12,100	11,800	11,500
Milk Cows	2,000	1,800	1,700	1,600	1,400	1,100	1,000
Hogs	1,800	1,600	1,500	1,300	1,100	1,100	950
All Sheep	2,800	2,800	2,800	2,800	2,500	2,200	1,700

FARM LAND VALUES, CASH RENTS, AND REAL ESTATE TAXES, Montana, 1985-1994

	Average Value Per Acre	Average Cash Rent Cropland Non-Irrigated	Average Cash Rent Cropland Irrigated	Average Cash Rent Pasture	Average Tax Per Acre
1985	243	20.30	61.60	6.00	1.21
1986	233	22.20	55.90	4.80	1.18
1987	200	21.70	41.70	5.20	1.19
1988	205	20.30	42.00	4.20	1.21
1989	209	23.90	54.40	5.00	1.25
1990	238	21.80	60.20	6.00	1.59
1991	243	18.40	43.60	5.10	1.66
1992	252	19.80	50.60	6.60	--
1993	270	21.00	54.80	8.10	--
1994	302	24.10	49.70	6.20	--

-- Not available.

CENSUS OF AGRICULTURE: FARMS BY SIZE AND VALUE OF SALES, Selected Years, Montana

FARMS BY SIZE

	1954	1959	1964	1969	1974	1978	1982	1987	1992
1-9 Acres	1,455	675	704	1,283	1,177	1,255	1,551	1,940	1,209
10-49 Acres	1,893	1,690	1,641	1,485	1,550	1,889	2,673	2,745	2,804
50-179 Acres	4,800	3,804	3,393	2,791	2,707	2,987	3,080	3,019	3,061
180-499 Acres	5,952	4,938	4,396	3,757	3,436	3,420	3,097	3,315	2,964
500-999 Acres	5,553	4,671	3,954	3,339	2,990	2,928	2,640	2,737	2,521
1,000-1,999 Acres	1/	1/	5,101	4,700	4,053	4,011	3,345	3,460	3,040
2,000 Acres or More	13,408	13,181	7,831	7,596	7,411	7,075	7,184	7,352	7,222
Total Farms	33,061	28,959	27,020	24,951	23,324	23,565	23,570	24,568	22,821

1/ Combined with "2,000 Acres or More" in 1954 and 1959.

FARMS BY VALUE OF SALES

	1954	1959	1964	1969	1974	1978	1982	1987	1992
Less than $2,500	9,654	6,469	5,886	4,525	3,340	2,842	3,914	4,320	4,073
$2,500-$4,999	6,003	4,024	3,522	2,375	1,655	1,991	1,795	2,006	1,764
$5,000-$9,999	7,760	6,570	5,518	3,800	2,520	2,538	2,295	2,374	2,131
$10,000-$24,999	6,905	11,691	2/	2/	2/	4,573	3,703	3,912	3,413
$25,000-$49,999	2,581	--	11,753	13,512	13,565	4,757	3,592	3,695	3,051
$50,000-$99,999	--	--	2/	2/	2/	4,024	3,928	4,064	3,528
$100,000-$499,999	--	--	251	597	2,036	2,567	3,981	3,945	4,492
$500,000 or More	--	--	3/	49	106	160	263	252	369

2/ Combined with "$25,000-$49,999" for 1964, 1969, and 1974.
3/ Combined with "$100,000-$499,999" in 1964.

CENSUS OF AGRICULTURE: Number of Farms, Land in Farms, Average Farm Size, Montana, 1987 and 1992

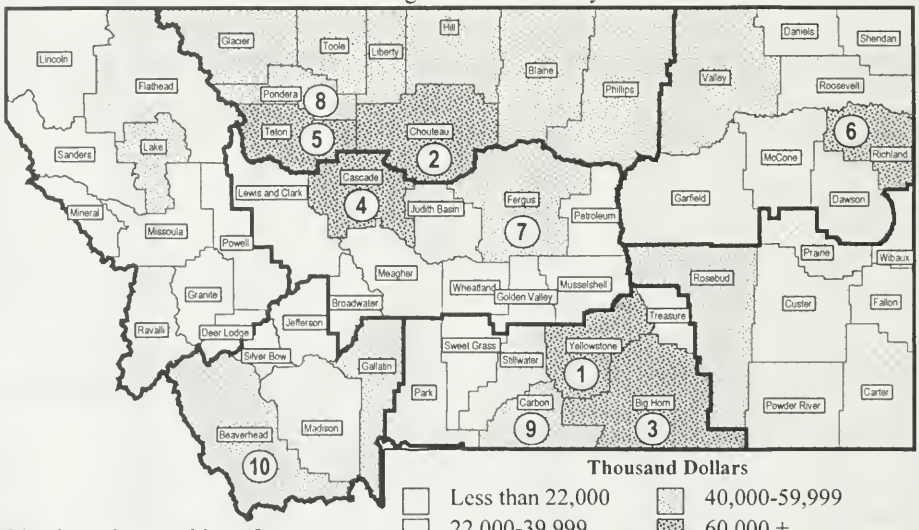
County & District	1987 Number of Farms	1987 Land in Farms (Acres)	1987 Average Farm Size	1992 Number of Farms	1992 Land in Farms (Acres)	1992 Average Farm Size
Deer Lodge	72	152,109	2,113	70	135,126	1,931
Flathead	825	258,633	313	813	277,050	341
Granite	149	348,102	2,336	138	349,938	2,536
Lake	1,079	655,528	608	948	631,377	666
Lincoln	245	61,387	251	219	50,220	229
Mineral	58	14,517	250	67	19,158	286
Missoula	473	253,098	535	450	248,215	552
Powell	237	670,508	2,829	233	675,569	2,899
Ravalli	1,010	254,761	252	937	241,655	258
Sanders	382	374,629	981	348	381,104	1,095
NORTHWEST	**4,530**	**3,043,272**	**672**	**4,223**	**3,009,412**	**713**
Blaine	529	2,433,747	4,601	514	2,338,866	4,550
Chouteau	795	2,228,089	2,803	737	2,277,936	3,091
Glacier	405	1,646,324	4,065	376	1,730,537	4,602
Hill	713	1,722,206	2,415	641	1,644,001	2,565
Liberty	295	934,149	3,167	274	951,780	3,474
Phillips	492	1,938,423	3,940	479	1,968,857	4,110
Pondera	491	906,847	1,847	463	893,872	1,931
Teton	622	1,048,553	1,686	556	1,178,885	2,120
Toole	393	1,131,519	2,879	358	1,063,086	2,971
NORTH CENTRAL	**4,735**	**13,989,857**	**2,955**	**4,398**	**14,047,820**	**3,194**
Daniels	381	780,023	2,047	325	761,459	2,343
Dawson	499	1,326,655	2,659	451	1,334,041	2,958
Garfield	297	2,063,133	6,947	263	2,000,266	7,606
McCone	441	1,277,022	2,896	415	1,290,134	3,109
Richland	620	1,194,869	1,927	563	1,197,028	2,126
Roosevelt	598	1,364,020	2,281	525	1,414,415	2,694
Sheridan	600	1,024,567	1,708	526	962,450	1,830
Valley	720	1,855,880	2,578	624	1,688,870	2,705
NORTHEAST	**4,156**	**10,886,169**	**2,619**	**3,692**	**10,647,863**	**2,884**
Broadwater	213	458,807	2,154	205	449,970	2,195
Cascade	805	1,461,224	1,815	792	1,424,228	1,798
Fergus	838	2,143,210	2,558	804	2,232,575	2,777
Golden Valley	135	625,754	4,635	121	636,514	5,260
Judith Basin	351	870,945	2,481	328	868,064	2,647
Lewis & Clark	480	888,725	1,852	438	883,429	2,017
Meagher	144	1,012,764	7,033	134	912,154	6,807
Musselshell	249	1,042,418	4,186	253	1,031,872	4,079
Petroleum	111	663,795	5,980	105	669,516	6,376
Wheatland	145	823,195	5,677	146	850,599	5,826
CENTRAL	**3,471**	**9,990,837**	**2,878**	**3,326**	**9,958,971**	**2,994**
Beaverhead	373	1,525,564	4,090	345	1,342,484	3,891
Gallatin	854	731,603	861	789	699,409	886
Jefferson	256	378,305	1,480	236	367,482	1,557
Madison	453	1,195,898	2,640	418	1,271,160	3,041
Silver Bow	114	115,350	1,012	105	99,746	951
SOUTHWEST	**2,046**	**3,947,220**	**1,929**	**1,893**	**3,780,281**	**1,997**
Big Horn	501	2,759,340	5,508	485	3,002,378	6,190
Carbon	635	536,553	845	599	598,694	999
Park	404	790,046	1,956	385	777,803	2,020
Stillwater	447	842,673	1,885	446	889,294	1,994
Sweetgrass	308	873,119	2,835	295	837,904	2,841
Treasure	121	616,145	5,092	113	599,814	5,308
Yellowstone	1,043	1,397,972	1,340	994	1,454,669	1,463
SOUTH CENTRAL	**3,459**	**7,815,817**	**2,260**	**3,317**	**8,159,756**	**2,460**
Carter	353	1,629,533	4,616	308	1,619,482	5,258
Custer	997	2,183,541	5,508	380	2,085,181	5,487
Fallon	324	919,615	2,838	302	944,497	3,127
Powder River	351	1,668,688	4,754	295	1,629,363	5,523
Prairie	191	704,878	3,690	165	683,088	4,140
Rosebud	363	2,908,183	8,012	357	2,585,834	7,243
Wibaux	192	516,382	2,689	165	490,958	2,976
SOUTHEAST	**2,171**	**10,530,821**	**4,851**	**1,972**	**10,038,433**	**5,090**
MONTANA	**24,568**	**60,203,993**	**2,451**	**22,621**	**59,642,536**	**2,637**

CASH RECEIPTS: From the Sale of Principal Products & Government Payments, Montana, 1985-1994

	Livestock & Livestock Products	Crops	Total Receipts from Marketing	Government Payments	Total All Cash Receipts
			---Thousand Dollars---		
1985	806,306	453,622	1,259,928	220,876	1,480,804
1986	597,888	499,170	1,097,058	344,450	1,441,508
1987	764,702	649,650	1,414,352	352,330	1,766,682
1988	815,336	585,161	1,400,497	386,734	1,787,231
1989	954,144	617,307	1,571,451	289,382	1,860,833
1990	848,371	760,227	1,608,598	299,599	1,908,197
1991	800,959	728,931	1,529,890	320,133	1,850,023
1992	911,250	869,549	1,780,799	298,773	2,079,572
1993	948,166	853,576	1,801,742	338,000	2,139,742
1994	866,784	990,433	1,857,217	256,200	2,113,417

Cash Receipts from Farm Marketings - 1993

Excluding Government Payments



Numbers show ranking of top ten.

CASH RECEIPTS: From Sale of Principal Products and Government Payments, 1993 1/ 2/

COUNTY & DISTRICT	LIVESTOCK & LIVESTOCK PRODUCTS (000) Dols	Rank	CROPS (000) Dols	Rank	TOTAL CASH RECEIPTS (000) Dols	Rank	GOVERNMENT PAYMENTS (000) Dols	ALL CASH RECEIPTS (000) Dols
Deer Lodge	3,011	53	1,666	51	4,677	53	220	4,897
Flathead	12,193	38	10,313	25	22,506	34	1,157	23,663
Granite	8,490	45	614	53	9,104	49	183	9,287
Lake	30,399	10	11,228	24	41,627	19	1,297	42,924
Lincoln	1,649	55	582	54	2,231	55	2/	2,231
Mineral	910	56	305	55	1,215	56	2/	1,215
Missoula	4,970	52	1,992	50	6,962	52	341	7,303
Powell	13,789	31	2,077	49	15,866	44	532	16,398
Ravalli	18,266	24	3,754	39	22,020	36	378	22,398
Sanders	6,042	48	2,679	44	8,721	50	326	9,047
NORTHWEST	**99,719**	--	**35,210**	--	**134,929**	--	**4,434**	**139,363**
Blaine	20,247	21	24,655	14	44,902	17	12,851	57,753
Chouteau	15,814	27	82,027	1	97,841	2	32,524	130,365
Glacier	18,512	23	30,990	6	49,502	14	10,143	59,645
Hill	13,150	35	39,339	4	52,489	11	25,833	78,322
Liberty	9,937	41	35,533	5	45,470	16	11,695	57,165
Phillips	26,223	15	19,440	18	45,663	15	11,227	56,890
Pondera	13,075	36	44,134	2	57,209	8	15,004	72,213
Teton	47,409	3	25,075	13	72,484	5	15,623	88,107
Toole	11,139	39	30,547	7	41,686	18	14,518	56,204
NORTH CENTRAL	**175,506**	--	**331,740**	--	**507,246**	--	**149,418**	**656,664**
Daniels	5,167	51	20,480	17	25,647	30	10,478	36,125
Dawson	13,594	33	18,562	20	32,156	27	7,374	39,530
Garfield	19,673	22	9,739	27	29,412	28	7,979	37,391
McCone	9,263	44	16,897	21	26,160	29	10,636	36,796
Richland	27,892	14	42,159	3	70,051	6	8,353	78,404
Roosevelt	7,758	46	27,275	11	35,033	23	12,905	47,938
Sheridan	5,699	50	28,859	8	34,558	24	13,190	47,748
Valley	22,001	16	28,140	10	50,141	13	15,685	65,826
NORTHEAST	**111,047**	--	**192,111**	--	**303,158**	--	**86,600**	**389,758**
Broadwater	9,721	42	8,407	28	18,128	41	3,308	21,436
Cascade	44,319	5	28,504	9	72,823	4	10,997	83,820
Fergus	36,489	7	21,546	16	58,035	7	11,579	69,614
Golden Valley	10,262	40	2,162	48	12,424	46	2,920	15,344
Judith Basin	20,341	20	12,902	23	33,243	25	5,635	38,878
Lewis & Clark	13,720	32	8,001	30	21,721	37	1,270	22,991
Meagher	14,965	29	2,347	46	17,312	43	1,431	18,743
Musselshell	12,842	37	2,942	41	15,784	45	2,905	18,689
Petroleum	9,646	43	2,617	45	12,263	47	1,595	13,858
Wheatland	16,530	25	4,928	36	21,458	38	3,053	24,511
CENTRAL	**188,835**	--	**94,356**	--	**283,191**	--	**44,693**	**327,884**
Beaverhead	45,123	4	8,085	29	53,208	10	1,563	54,771
Gallatin	33,882	8	19,242	19	52,324	12	3,981	56,305
Jefferson	5,977	49	2,214	47	8,191	51	576	8,767
Madison	31,462	9	5,869	33	37,331	21	1,441	38,772
Silver Bow	2,520	54	87	56	2,607	54	89	2,696
SOUTHWEST	**118,164**	--	**35,497**	--	**153,661**	--	**7,650**	**161,311**
Bighorn	59,787	2	23,967	15	83,754	3	5,472	89,226
Carbon	37,662	6	15,871	22	53,533	9	2,000	55,533
Park	20,675	17	2,929	42	23,604	33	1,563	25,167
Stillwater	29,213	12	7,369	31	36,582	22	4,769	41,351
Sweetgrass	16,447	26	1,375	52	17,822	42	818	18,640
Treasure	13,388	34	5,783	34	19,171	39	672	19,843
Yellowstone	112,705	1	25,081	12	137,786	1	6,652	144,438
SOUTH CENTRAL	**289,877**	--	**82,375**	--	**372,252**	--	**21,946**	**394,198**
Carter	20,965	18	2,725	43	23,690	32	4,202	27,892
Custer	28,037	13	5,145	35	33,182	26	2,663	35,845
Fallon	15,031	28	3,963	38	18,994	40	3,967	22,961
Powder River	21,148	17	3,158	40	24,306	31	2,575	26,881
Prairie	14,793	30	7,351	32	22,144	35	2,727	24,871
Rosebud	29,939	13	10,177	26	40,116	29	4,172	44,288
Wibaux	6,350	47	4,472	37	10,822	48	2,915	13,737
SOUTHEAST	**136,263**	--	**36,991**	--	**173,254**	--	**23,221**	**196,475**
MONTANA	**1,119,411**	--	**808,280**	--	**1,927,691**	--	**337,962**	**2,265,653**

1/ Includes estimates of inter-farm sales and intra-state sales resulting in larger total cash receipts than shown in USDA estimates on other pages.
2/ Payments of less than $50,000 included in State totals.

SOURCE: Bureau of Economic Analysis, U.S. Department of Commerce, Washington D.C.

CASH RECEIPTS: From Marketings by Commodities, Montana, 1990-1994 [1/]

ITEM	1990	1991	1992	1993	1994
			--Thousand Dollars--		
LIVESTOCK AND PRODUCTS					
Cattle and calves	709,576	675,377	779,958	818,162	736,792
Dairy products	43,374	38,734	41,695	39,026	40,478
Sheep and lambs	18,879	20,568	25,226	25,093	24,219
Wool	5,646	3,729	5,072	2,993	4,379
Hogs and pigs	43,975	37,146	33,681	40,503	31,741
Eggs	9,747	9,020	6,533	6,563	4,354
Chickens	116	73	56	87	37
Honey	4,287	4,510	5,264	5,027	6,372
Other [2/]	12,771	11,802	13,765	10,712	18,412
TOTAL	848,371	800,959	911,250	948,166	866,784
CROPS					
Wheat	439,440	417,690	480,123	561,062	671,231
Barley	149,690	134,379	152,739	86,439	116,444
Sugar beets	53,568	48,938	55,714	50,968	56,985
Hay	71,809	78,321	131,398	101,124	79,668
Potatoes	16,834	18,901	15,908	18,967	21,750
Oil crops	n.a.	6,003	5,013	6,439	8,500
Oats	2,355	2,292	2,881	4,100	3,819
Dry beans	3,314	2,618	2,604	3,722	3,980
Corn	774	2,592	4,854	3,805	3,946
Cherries	250	0	336	167	770
All other 3/	22,193	17,197	17,979	16,783	23,340
TOTAL	760,227	728,931	869,549	853,576	990,433
ALL COMMODITIES	1,608,598	1,529,890	1,780,799	1,801,742	1,857,217

[1/] Revised. [2/] Includes beeswax, bees; turkey & turkey eggs; rabbits; mink; and others. [3/] Includes other field crops and fruits; vegetables; seeds; and greenhouse, and nursery products.

CASH RECEIPTS: From Marketings by Commodities, as a Percent of Total Receipts For All Commodities, Montana, 1990-1994 [1/]

ITEM	1990	1991	1992	1993	1994
			--Percent--		
LIVESTOCK AND PRODUCTS					
Cattle and calves	44.1	44.1	43.8	45.4	39.7
Dairy products	2.7	2.5	2.3	2.2	2.2
Sheep and lambs	1.2	1.3	1.4	1.4	1.3
Wool	0.4	0.2	0.3	0.2	0.2
Hogs and pigs	2.7	2.4	1.9	2.2	1.7
Chickens and eggs	0.6	0.6	0.4	0.4	0.2
Honey	0.3	0.3	0.3	0.3	0.3
Other	0.8	0.8	0.8	0.6	1.0
TOTAL	52.7	52.4	51.2	52.6	46.7
CROPS					
Wheat	27.3	27.3	27.0	31.1	36.1
Barley	9.3	8.8	8.6	4.8	6.3
Sugar beets	3.3	3.2	3.1	2.8	3.1
Hay	4.5	5.1	7.4	5.6	4.3
Potatoes	1.0	1.2	0.9	1.1	1.2
Other	1.8	2.0	1.9	1.9	2.4
TOTAL	47.3	47.6	48.8	47.4	53.3
ALL COMMODITIES	100.0	100.0	100.0	100.0	100.0

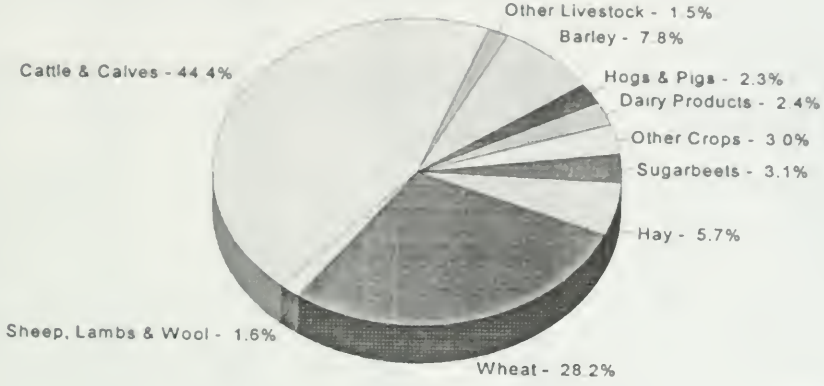
[1/] Revised and details may not add to total because of rounding.

CASH RECEIPTS FROM MARKETINGS OF COMMODITIES, MONTANA, 1/

1990-93 Average

Livestock Products
$ 844,144,000
52.2%

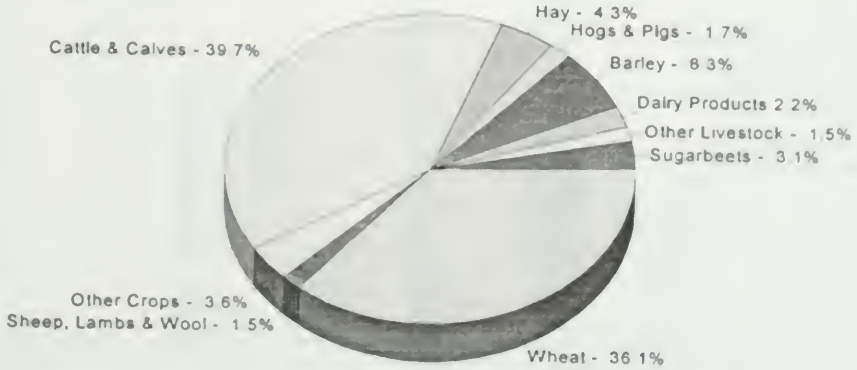
Crops
$803,071,000
47.8%


Other Livestock - 1.5%
Barley - 7.8%
Cattle & Calves - 44.4%
Hogs & Pigs - 2.3%
Dairy Products - 2.4%
Other Crops - 3.0%
Sugarbeets - 3.1%
Hay - 5.7%
Sheep, Lambs & Wool - 1.6%
Wheat - 28.2%

1994

Livestock Products
$ 866,784,000
46.7%

Crops
$990,433,000
53.3%



1/ Details may not add because of rounding

GROSS and NET INCOME FROM FARMING: Montana, 1990-1994

ITEM	1990	1991	1992	1993	1994
			--Million Dollars--		
GROSS FARM INCOME	2,143.1	2,287.6	2,164.8	2,557.9	2,412.3
Gross cash income	1,982.5	1,923.2	2,155.5	2,228.9	2,267.5
Farm marketing	1,608.6	1,529.9	1,780.8	1,801.7	1,857.2
Crops	760.2	728.9	869.5	853.6	990.4
Livestock & products	848.4	801.0	911.3	948.2	866.8
Government payments	299.6	320.1	298.8	338.0	256.2
Farm related income	74.3	73.2	75.9	89.2	154.1
Noncash income	127.7	123.7	123.7	126.9	132.5
Value of home consumption	10.7	11.2	10.7	9.9	11.0
Rental value of dwellings	117.0	112.5	113.1	117.0	121.5
Operator and other dwellings [1/]	109.8	103.7	107.1	111.4	116.0
Hired laborer dwellings	7.3	8.8	6.0	5.7	5.5
Value of inventory adjustment	32.8	240.6	-114.4	202.1	12.4
TOTAL PRODUCTION EXPENSES	1,720.1	1,675.0	1,653.3	1,732.0	1,958.4
Intermediate product expenses	856.6	840.8	857.5	908.7	1,090.2
Farm orgin	224.5	211.9	203.3	216.2	229.3
Feed purchased	116.2	102.8	107.4	107.0	120.8
Livestock & poultry purchased	75.1	73.1	64.7	75.9	69.4
Seed purchased	33.3	35.9	31.2	33.4	39.1
Manufactured inputs	256.9	253.1	245.3	251.7	267.6
Fertilzer & lime	77.8	77.2	81.7	87.4	112.0
Pesticides	49.0	49.8	47.4	52.3	61.1
Fuel & oil	102.9	98.6	86.7	84.1	94.5
Electricity	27.2	27.4	29.5	27.9	[2/]
Other	375.2	375.9	408.9	440.8	593.2
Repairs & maintenance	128.1	124.6	149.7	148.2	179.6
Other miscellaneous	247.1	251.3	259.2	292.6	413.6
Interest	240.0	217.9	195.8	183.4	195.9
Real estate	142.7	128.8	116.3	112.6	113.1
Nonreal estate	97.3	89.1	79.5	70.8	82.7
Contract and hired labor expenses	105.0	96.7	89.1	108.2	138.6
Net rent to nonoperator landlords [3/]	141.9	141.7	130.4	143.7	137.2
Capital consumption	288.3	291.1	291.4	292.5	290.3
Property taxes	88.3	86.8	89.0	95.5	106.3
NET FARM INCOME [4/]	423.0	612.5	511.5	825.9	453.9
Gross receipts of farms	2,033.4	2,183.9	2,057.7	2,446.6	2,296.3
Farm production expenses	1,662.7	1,621.1	1,595.4	1,672.9	1,888.1
Nonfactor payments	1,185.3	1,173.6	1,187.8	1,248.3	1,428.4
Intermediate product expenses	845.1	830.8	846.9	899.8	1,071.3
Capital consumption	257.6	261.0	257.2	258.7	257.0
Property taxes	82.6	81.7	83.8	89.8	100.2
Factor payments	477.4	447.5	407.5	424.6	459.7
Interest	230.5	209.1	188.1	172.6	183.9
Contract and hired labor expenses	105.0	96.7	89.1	108.2	138.6
Net rent to nonoperator landlords [3/]	141.9	141.7	130.4	143.7	137.2
RETURNS TO OPERATORS [5/]	370.7	562.8	462.3	773.7	408.2
Gross Cash Income	1,982.5	1,923.2	2,155.5	2,228.9	2,267.5
Cash expenses	1,411.4	1,365.1	1,345.8	1,421.4	1,638.4
Cash expenses, excluding net rent	1,256.4	1,210.4	1,202.4	1,264.7	1,488.4
Intermediate product expenses	845.1	830.8	846.9	899.8	1,071.3
Interest	230.5	209.1	188.1	172.6	183.9
Cash labor expenses	98.2	88.8	83.7	102.5	133.1
Property taxes	82.6	81.7	83.8	89.8	100.2
Net rent to nonoperator landlords [6/]	154.9	154.8	143.4	156.6	150.0
NET CASH INCOME	571.2	558.1	809.7	807.5	629.0
NUMBER OF FARMS	24,700	24,700	24,300	23,800	22,500

1/ Value added to gross income. Value added to net farm income equals difference in net farm income and returns to operators.
2/ Included with other miscellaneous in 1994. 3/ Includes landlord capital consumption. 4/ Statistics in and above the Net Farm Income line represent the farm sector, defined as including farm operators' dwellings located on farms. Statistics below the Net Farm Income line represent only the farm businesses to the exclusion of the operators' dwellings. 5/ Returns to operators is equivalent to net farm income excluding the income and expense associated with farm operators' dwellings. 6/ Excludes landlord capital consumption.

SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA--ERS.

OVERALL AGRICULTURE CASH INCOME INCREASES FOR 1994

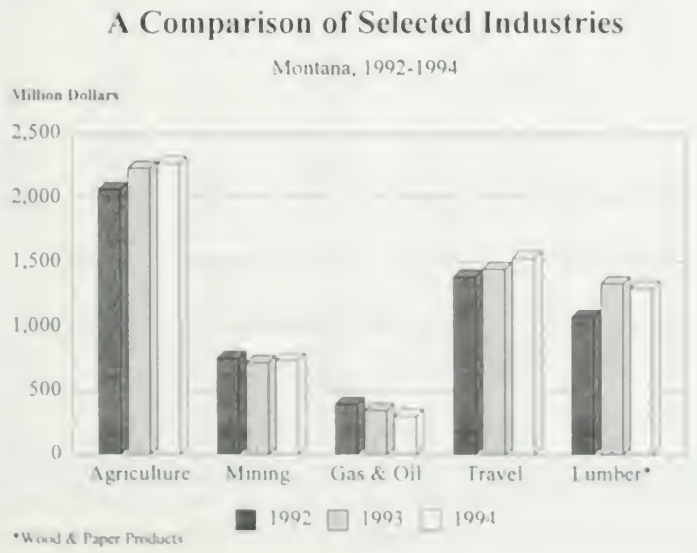
A comparison of selected Montana industries shows an almost 2 percent increase in agricultural cash income for 1994. Cash receipts from crop sales showed a dramatic 16 percent increase over 1993, while livestock cash receipts decreased 9 percent from 1993. Government payments were also off for 1994, dropping 24 percent from 1993.

Gross sales in other industries were mixed. Travel receipts showed the greatest increase over 1993, jumping nearly 6 percent. Mining revenues increased 2 percent, while gas and oil decreased 13.5 percent, and wood and paper products decreased 2.6 percent.

MONTANA SELECTED INDUSTRY COMPARISONS

	1992	1993	1994	94/93
		--Millions of Dollars--		% Change
Agriculture [1]	2,062.9	2,228.9	2,267.5	101.7
Mining [2]	754.1	719.5	736.3	102.3
Gas & Oil [2]	395.5	347.1	300.3	86.5
Travel [3]	1,386.0	1,447.0	1,532.0	105.9
Wood & Paper Products [4]	1,075.0	1,335.0	1,300.0	97.4

[1] Cash income including government payments.
[2] Gross value, Montana Department of Revenue.
[3] Resident and Non-Resident Direct Economic Impact, Montana Department of Commerce, Promotion Division (estimate). Resident travel was estimated.
[4] Bureau of Business and Economic Research, The University of Montana.



FERTILIZER AND FERTILIZER MATERIALS SOLD IN MONTANA, 1989-1994 [1/]

MATERIALS	1989	1990	1991	1992	1993	1994
				--Tons--		
Anhydrous Ammonia	42,277	44,942	46,806	48,890	44,271	51,745
Ammonium Nitrate	63,873	47,911	50,944	54,786	44,539	65,729
Ammonium Sulfate	11,067	9,077	11,755	10,388	10,909	16,882
Ammonium Thiosulfate	2,299	944	453	1,015	877	2,545
Urea	72,253	81,978	62,966	90,576	105,934	119,595
Nitrogen Solutions	14,112	12,573	9,478	18,900	10,413	15,409
0-44-0, 0-45-0	12,198 [2/]	2,315	5,083	1,471	1,352	2,856
Phosphoric Acid	--	3,293	3,840	2,974	1,089	N/A
Potash	21,149	21,691	24,942	26,232	23,108	32,332
Compost	1,506	2,722	3,958	1,200	1,281	N/A [3/]
Gypsum, Lime & Sulphur	1,353	1,028	1,092	1,269	1,933	2,665
Micronutrient Materials	844	410	474	476	472	1,146
AMMONIATED PHOSPHATES & MIXTURE						
18-46-0 (DAP)	45,914	39,735	36,387	43,567	39,195	46,186
16-20-0 (APS)	14,216	15,185	8,224	11,763	14,676	13,076
11-52-0 (MAP)	76,372	84,234	80,508	86,360	80,925	85,431
10-34-0 (Liquid)	8,192	5,309	3,656	5,365	3,420	4,084
2-1-0 Ratios	2,271	2,360	8,457	4,196	N/A	N/A
1-1-0 Ratios	3,393	2,156	3,038	2,890	N/A	NA/
1-1-1 Ratios	354	3,112	2,390	N/A	N/A	NA/
Other Blends	1,352	8,412	3,668	4,274	13,453	10,026
TOTAL All Fertilizers & Materials	395,033	387,583	368,871	418,982	397,957	469,707
TOTAL Nitrogen	117,854	115,766	111,257	130,158	126,906	151,534
TOTAL Phosphate	73,254	69,962	68,258	74,111	69,455	70,959
TOTAL Potash	12,825	13,059	15,332	15,739	13,865	19,399

[1/] Montana Commercial Fertilizer Report [2/] All Phosphorus Materials [3/] Not available at printing time. N/A--Not Available.

AGRICULTURAL CHEMICAL USE: Winter Wheat and Other Spring Wheat, Montana 1993-94

Crop/Chemical	1993 % of Acres Applied Percent	1993 Acres [1/] Applied (000)	1993 Rate Per Crop Year Lbs/Acre	1993 Total Applied 000 Lbs.	1994 % of Acres Applied Percent	1994 Acres [1/] Applied (000)	1994 Rate Per Crop Year Lbs/Acre	1994 Total Applied 000 Lbs.
WINTER WHEAT								
Fertilizers:								
Nitrogen	88	2,332	41	95,612	83	1,619	59	95,492
Phosphate	84	2,226	29	64,554	79	1,541	30	46,215
Potash	12	318	17	5,406	17	332	11	3,647
Herbicides:								
2,4-D	96	2,554	0.36	916	86	1,677	0.38	637
Dicamba	54	1,431	0.07	100	45	878	0.08	70
Glyphosate	--	--	--	--	8	156	2.34	365
Metsulfuron-methyl	38	1,007	0.004	4	23	449	0.004	2
Triallate	6	159	1.2	191	--	--	--	--
Trialsulfuron	--	--	--	--	13	254	0.01	3
Insecticides:								
Permethrin	6	159	0.09	14	--	--	--	--
OTHER SPRING WHEAT								
Fertilizers:								
Nitrogen	65	1,820	27	49,140	77	2,657	39	103,604
Phosphate	61	1,708	22	37,576	63	2,174	22	47,817
Potash	13	364	9	3,276	17	587	9	5,279
Herbicides:								
2,4-D	80	2,240	0.38	851	79	2,726	0.32	872
Dicamba	68	1,904	0.06	114	60	2,070	0.06	124
MCPA	6	168	0.22	37	14	483	0.27	130
Metsulfuron-methyl	15	420	0.004	2	14	483	0.004	2
Triasulfuron	6	168	0.008	1	10	345	0.009	3

[1/] Refers to acres receiving one or more applications of a specific agricultural chemical. -- Insufficient reports to publish data. Note: Data may not multiply across due to rounding.

MARKETING YEAR AVERAGE: Prices Received 1/, Selected Commodities, Montana, 1987-1994

Commodity	Unit	1987	1988	1989	1990	1991	1992	1993	1994
					Dollars				
All Wheat	Bu	2.74	3.98	3.66	2.65	3.17	3.42	3.50	3.61
Winter Wheat	Bu	2.66	3.86	3.73	2.53	3.13	3.29	3.26	3.50
Spring Wheat	Bu	2.78	4.10	3.64	2.80	3.24	3.54	3.63	3.55
Durum Wheat	Bu	3.40	5.20	3.31	2.72	2.81	3.06	4.83	4.93
Barley	Bu	1.82	2.82	2.21	2.30	2.34	2.39	2.06	2.30
Malt Barley	Bu	–	–	–	–	2.88	3.12	2.67	2.80
Feed Barley	Bu	–	–	–	–	1.96	1.87	1.80	1.85
Oats	Bu	1.49	2.26	1.42	1.25	1.30	1.23	1.41	1.30
Corn for Grain	Bu	2.20	3.15	2.60	2.50	2.70	2.50	2.90	2.65
Sugar Beets	Ton	42.20	45.20	43.60	43.20	37.30	43.80	43.60	–
Potatoes	Cwt	5.65	7.75	8.25	8.60	5.70	8.40	8.95	8.20
Dry Beans	Cwt	12.00	28.00	27.50	13.60	13.20	19.10	27.30	16.90
Sweet Cherries	Ton	877.00	548.00	–	1,670.00	–	988.00	1,590.00	1,200.00
All Hay	Ton	45.00	85.00	69.50	64.00	50.50	69.50	68.00	69.50
Alfalfa Hay	Ton	–	–	70.00	65.00	51.50	71.50	69.50	71.00
Other Hay	Ton	–	–	62.00	56.00	46.00	63.50	59.00	61.50
Beef Cattle	Cwt	61.10	65.70	68.20	70.60	69.80	66.50	75.60	71.60
Steers & Heifers	Cwt	70.30	77.80	80.30	83.30	84.90	80.00	86.00	78.90
Cows	Cwt	44.20	46.40	46.50	51.00	50.10	47.90	49.30	43.10
Calves	Cwt	80.70	90.60	88.40	95.30	93.70	90.30	97.00	83.30
Sheep	Cwt	27.40	22.20	20.80	17.60	18.50	23.60	26.80	29.20
Lambs	Cwt	80.50	66.30	65.80	48.30	46.80	55.50	65.20	67.10
Hogs, All	Cwt	45.80	36.60	38.30	50.00	44.40	37.60	44.10	37.60
Milk	Cwt	12.50	12.20	13.50	13.70	12.20	13.30	13.30	13.70
Eggs	Doz	.50	.48	.75	.68	.66	.49	.63	.55
Wool	Lb	1.02	1.48	1.36	.91	.57	.85	.54	.86

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings during specific periods. These periods, by commodity, are June through May for wheat, oats, and barley; January through December for beef cattle, steers and heifers, cows, calves, sheep, lambs, milk, wool; and December through November for hogs and eggs. Prices do not include allowance for CCC loans outstanding, purchases by the government or deficiency payments. – Not available.

MARKETING YEAR AVERAGE: Prices Received 1/, Selected Commodities, United States, 1987-1994

Commodity	Unit	1987	1988	1989	1990	1991	1992	1993	1994
					Dollars				
All Wheat	Bu	2.57	3.72	3.72	2.61	3.00	3.24	3.26	3.45
Winter Wheat	Bu	2.49	3.65	3.78	2.62	2.92	3.24	3.03	3.37
Spring Wheat	Bu	2.62	3.77	3.61	2.58	3.15	3.29	3.58	3.42
Durum Wheat	Bu	3.18	4.70	3.46	2.63	2.82	3.05	4.48	4.63
Barley	Bu	1.81	2.80	2.42	2.14	2.10	2.04	1.99	2.03
Malt Barley	Bu	2.01	3.24	2.82	2.36	2.49	2.30	2.36	2.27
Feed Barley	Bu	1.64	2.29	2.06	1.93	1.87	1.82	1.81	1.83
Oats	Bu	1.56	2.61	1.49	1.14	1.21	1.32	1.36	1.22
Corn for Grain	Bu	1.94	2.54	2.36	2.28	2.37	2.07	2.50	2.25
Sugar Beets	Ton	38.20	41.20	42.10	43.00	38.50	41.40	39.00	–
Potatoes	Cwt	4.38	6.02	7.36	6.08	4.96	5.52	6.18	5.36
Dry Beans	Cwt	16.50	29.90	28.50	18.50	15.60	19.90	24.60	22.10
Sweet Cherries	Ton	748.00	788.00	713.00	894.00	968.00	915.00	1,191.00	915.00
All Hay	Ton	65.00	85.20	85.40	80.60	71.20	84.30	84.70	86.00
Alfalfa Hay	Ton	–	–	93.80	86.60	74.60	78.20	89.30	93.00
Other Hay	Ton	–	–	65.50	65.10	60.50	62.20	67.40	65.00
Beef Cattle	Cwt	61.10	66.60	69.50	74.60	72.70	71.30	72.60	66.70
Steers & Heifers	Cwt	65.30	71.40	74.30	78.80	76.60	75.30	76.80	69.40
Cows	Cwt	43.20	46.30	48.00	51.50	49.80	47.40	47.60	43.00
Calves	Cwt	78.50	89.20	90.80	95.60	98.00	89.00	91.20	87.20
Sheep	Cwt	29.50	25.60	24.40	23.20	19.70	25.80	28.60	30.90
Lambs	Cwt	77.60	69.10	66.10	55.50	52.20	59.50	64.40	65.60
Hogs, All	Cwt	51.20	42.30	42.50	53.70	49.10	41.60	45.20	39.90
Eggs	Doz	.549	.528	.689	.708	.676	.576	.634	.614
Milk, All	Cwt	12.54	12.26	13.56	13.74	12.27	13.15	12.84	13.01
Wool	Lb	.917	1.38	1.24	.87	.55	.74	.51	.78

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings during specific periods. These periods, by commodity, are June through May for wheat, oats, and barley; January through December for beef cattle, steers and heifers, cows, calves, sheep, lambs, milk, wool; and December through November for hogs and eggs. Prices do not include allowance for CCC loans outstanding, purchases by the government or deficiency payments. – Not available.

PRICES RECEIVED BY MONTANA FARMERS: Selected Commodities By Months, 1991-1995

Commodity and Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALL WHEAT						--Dollars per Bushel--						
1991	2.62	2.53	2.55	2.65	2.69	2.72	2.65	2.61	2.71	2.86	3.05	3.20
1992	3.25	3.34	3.52	3.71	3.77	3.76	3.54	3.09	3.32	3.41	3.53	3.47
1993	3.54	3.48	3.41	3.44	3.31	3.23	3.32	3.33	3.17	3.16	3.38	3.57
1994	3.62	3.52	3.70	3.68	3.46	3.63	3.29	3.15	3.36	3.47	3.58	3.69
1995	3.67	3.64	3.67	3.49	3.56	3.81	3.95	4.15	4.39*			
WINTER WHEAT												
1991	2.53	2.43	2.46	2.55	2.61	2.65	2.62	2.66	2.75	2.89	3.06	3.22
1992	3.19	3.32	3.48	3.67	3.64	3.51	3.47	3.01	3.09	3.22	3.33	3.35
1993	3.46	3.42	3.37	3.34	3.19	2.98	3.08	2.98	2.86	2.89	3.21	3.37
1994	3.39	3.48	3.49	3.35	3.16	3.09	2.95	3.00	3.26	3.49	3.54	3.64
1995	3.56	3.59	3.49	3.41	3.44	3.79	4.03	4.20	4.25*			
SPRING WHEAT EXCLUDING DURUM												
1991	2.70	2.65	2.71	2.80	2.86	2.83	2.71	2.55	2.68	2.86	3.06	3.23
1992	3.35	3.40	3.59	3.80	3.88	3.93	3.75	3.31	3.48	3.53	3.66	3.59
1993	3.62	3.57	3.44	3.53	3.43	3.46	3.55	3.55	3.56	3.44	3.44	3.73
1994	3.79	3.52	3.77	3.76	3.49	3.70	3.47	3.21	3.37	3.40	3.50	3.63
1995	3.67	3.55	3.55	3.37	3.48	3.82	3.90	4.05	4.40*			
DURUM WHEAT												
1991	2.73	2.55	2.56	2.66	2.74	2.62	2.38	2.30	2.31	2.41	2.67	2.73
1992	2.85	2.99	3.19	3.26	3.22	3.12	3.10	2.76	2.89	2.97	2.95	3.07
1993	3.20	3.11	3.15	3.09	3.07	2.93	2.96	3.01	3.34	3.77	4.10	4.73
1994	5.26	4.80	5.62	6.03	5.49	5.85	5.23	5.02	4.26	4.79	4.90	5.07
1995	4.65	4.76	4.86	4.74	4.89	5.67	5.23	5.40	5.85*			
BARLEY												
1991	2.24	2.25	2.36	2.52	2.53	2.18	2.55	2.84	2.18	2.46	2.39	2.60
1992	2.25	2.18	2.15	2.27	2.20	2.22	2.47	2.90	2.39	2.44	2.69	2.38
1993	2.41	2.23	2.18	1.95	2.11	1.98	1.86	2.24	2.13	1.93	2.05	2.15
1994	2.01	2.02	2.24	1.95	2.00	1.93	2.22	2.41	2.10	2.06	2.26	2.27
1995	2.25	2.26	2.06	2.14	2.07	2.25	2.29	2.90	2.51*			
OATS												
1991	1.25	1.28	1.28	1.31	1.34	1.30	1.28	1.04	1.19	1.20	1.33	1.29
1992	1.42	1.36	1.40	1.46	1.39	1.27	1.29	1.15	1.23	1.30	1.13	0.95
1993	1.20	1.22	1.30	1.52	1.25	1.38	1.50	1.19	1.09	1.41	1.36	1.44
1994	1.32	1.26	1.37	1.37	1.46	1.50	1.42	1.28	1.32	1.19	1.35	1.23
1995	1.21	1.32	1.38	1.43	1.38	1.40	1.50	1.36	1.35*			
ALL HAY						--Dollars per Ton--						
1991	63.00	59.00	59.00	60.00	58.00	56.00	52.00	49.00	51.00	51.00	50.00	51.00
1992	50.00	49.00	49.00	49.00	51.00	73.00	73.00	68.00	68.00	69.00	67.00	70.00
1993	70.00	69.00	70.00	70.00	67.00	71.00	69.00	66.00	70.00	68.00	66.00	71.00
1994	69.00	66.00	64.00	64.00	65.00	63.00	65.00	68.00	70.00	73.00	71.00	72.00
1995	72.00	72.00	69.00	72.00	72.00	70.00	67.00	66.00	64.00*			
ALFALFA HAY												
1991	64.00	60.00	60.00	61.00	59.00	57.00	53.00	50.00	52.00	52.00	52.00	53.00
1992	51.00	50.00	50.00	51.00	52.00	74.00	74.00	71.00	71.00	72.00	72.00	70.00
1993	71.00	71.00	72.00	72.00	67.00	72.00	70.00	70.00	72.00	71.00	69.00	71.00
1994	70.00	68.00	66.00	66.00	65.00	64.00	66.00	69.00	71.00	74.00	73.00	74.00
1995	73.00	73.00	71.00	74.00	73.00	71.00	68.00	68.00	66.00*			
ALL OTHER HAY												
1991	54.00	53.00	52.00	52.00	51.00	51.00	49.00	47.00	46.00	46.00	44.00	45.00
1992	45.00	44.00	44.00	44.00	47.00	64.00	64.00	64.00	56.00	62.00	58.00	63.00
1993	60.00	60.00	63.00	62.00	60.00	60.00	62.00	58.00	61.00	60.00	59.00	59.00
1994	59.00	58.00	55.00	55.00	54.00	56.00	59.00	60.00	63.00	65.00	63.00	63.00
1995	64.00	65.00	59.00	63.00	65.00	63.00	61.00	58.00	53.00*			

* Preliminary figures.

PRICES RECEIVED BY MONTANA FARMERS: Selected Commodities By Months, 1991-1995

Commodity and Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						--Dollars per Hundredweight--						
BEEF CATTLE												
1991	72.00	76.70	81.90	71.30	68.10	59.30	57.80	56.70	66.80	75.60	66.00	63.70
1992	65.10	73.20	72.70	67.10	61.90	57.60	53.20	59.40	68.80	70.10	66.50	61.60
1993	74.70	77.00	74.50	70.80	62.80	64.70	61.10	71.20	82.50	83.80	72.60	71.70
1994	77.70	77.10	78.70	73.50	58.30	55.20	58.80	67.50	73.00	72.00	69.00	63.50
1995	69.20	68.30	64.10	58.20	52.90	47.30	49.20	56.50	59.90*			
STEERS & HEIFERS												
1991	87.20	89.70	89.20	85.10	87.30	79.60	77.20	73.90	78.50	84.40	83.50	80.30
1992	79.60	81.00	79.90	77.60	74.00	78.00	73.40	76.40	78.60	80.10	82.40	83.80
1993	87.40	84.90	85.40	85.60	84.00	84.30	80.20	82.60	85.40	87.90	87.10	85.60
1994	85.20	83.70	84.50	81.40	73.40	71.40	70.50	73.60	76.50	78.10	77.30	75.50
1995	75.80	73.80	70.30	66.80	65.70	63.00	62.40	64.40	64.00*			
COWS												
1991	49.50	54.20	54.40	53.90	54.20	55.10	53.20	50.80	50.60	48.30	45.90	46.80
1992	48.00	49.70	53.10	50.70	50.60	51.20	48.90	49.10	47.20	44.90	45.40	45.50
1993	47.80	49.10	49.10	49.40	51.40	52.70	52.50	51.70	49.40	46.70	46.00	44.60
1994	45.90	47.20	48.10	48.60	46.40	45.30	44.50	44.60	41.70	37.70	35.90	38.10
1995	42.90	43.30	43.50	40.80	39.10	39.90	39.60	38.00	36.40*			
CALVES [1]												
1991	102.00	105.00	103.00	101.00	101.00	97.50	93.20	99.80	94.30	92.00	90.80	90.30
1992	87.90	92.00	90.40	88.30	85.30	91.10	90.50	93.90	92.40	88.20	90.60	94.60
1993	96.20	96.00	98.90	102.00	97.30	98.00	93.70	104.00	98.60	97.50	95.80	94.50
1994	98.40	97.70	99.40	97.10	89.30	86.20	82.70	85.80	81.70	80.00	79.60	79.20
1995	83.00	82.50	79.60	74.20	72.10	70.50	65.30	65.00	63.80*			
SHEEP												
1991	25.20	20.50	25.60	19.40	16.30	15.00	20.20	18.50	17.70	15.60	18.00	21.20
1992	27.90	31.80	28.50	28.00	17.00	21.20	21.10	26.60	26.70	20.80	21.90	29.20
1993	30.80	32.80	33.40	22.00	30.80	29.50	30.70	30.30	24.20	23.20	24.60	28.80
1994	33.70	32.40	35.50	27.10	29.80	31.30	30.40	26.70	26.40	25.70	30.90	33.10
1995	30.60	33.80	26.80	25.60	25.00	28.00	29.70	28.90	26.20*			
LAMBS												
1991	44.80	41.20	46.20	50.00	53.10	52.60	52.60	49.30	45.50	44.80	45.70	49.50
1992	51.40	53.90	59.60	60.80	57.40	62.70	57.50	52.60	53.70	52.30	56.50	67.20
1993	69.10	72.80	73.20	55.70	55.60	55.00	52.40	65.70	67.10	64.80	66.70	68.40
1994	62.30	61.40	56.90	49.30	47.30	64.20	71.90	71.60	66.70	65.50	66.90	66.00
1995	67.30	73.20	72.60	65.80	84.10	86.80	85.70	83.90	85.00*			
ALL MILK												
1991	11.90	11.50	11.60	11.60	11.50	11.00	11.60	12.20	12.50	13.30	13.70	14.20
1992	14.00	13.40	13.00	12.70	12.20	12.70	13.30	13.60	14.00	14.00	14.00	13.60
1993	13.30	13.10	12.60	12.70	12.50	13.20	13.90	13.66	13.40	14.10	14.10	14.20
1994	14.50	14.30	14.10	13.90	13.90	14.00	12.80	12.80	13.00	13.40	13.90	13.70
1995	13.70	13.30	13.40	13.10	13.40	12.60	12.40	13.16	13.20*			

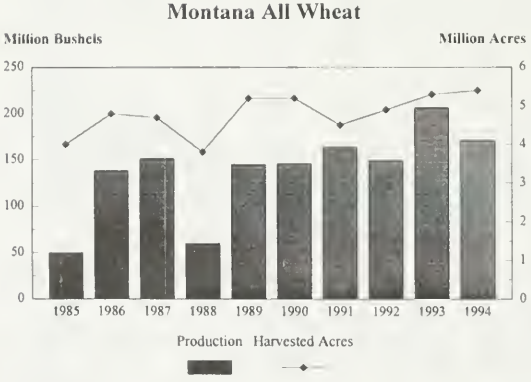
* Preliminary figures [1] Weighing less than 500 lbs

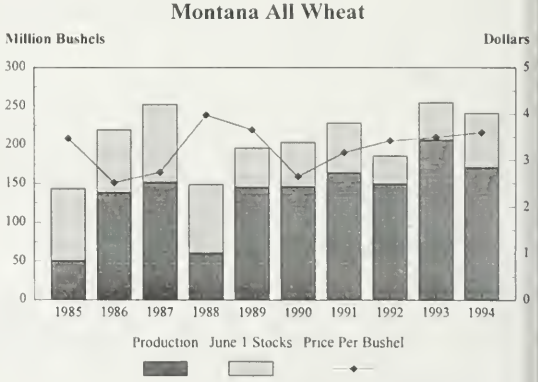
ALL WHEAT: Acreage, Production, Total Value, and Value Per Acre, 1985-1994

	ACRES		PRODUCTION		VALUE	
	Planted	Harvested for Grain	Yield Per Acre	Total	Value of Production	Value Per Acre
			--Bushels--		--Dollars--	
1985	5,660,000	3,960,000	12.7	50,240,000	174,147,000	43.98
1986	5,015,000	4,760,000	29.1	138,520,000	348,764,000	73.27
1987	4,895,000	4,690,000	32.2	151,220,000	414,186,000	88.31
1988	4,730,000	3,830,000	15.7	59,970,000	238,578,000	62.29
1989	6,340,000	5,235,000	27.7	145,030,000	530,779,000	101.39
1990	5,745,000	5,185,000	28.1	145,865,000	384,440,000	74.14
1991	5,130,000	4,479,000	36.5	163,507,000	518,863,000	115.84
1992	5,500,000	4,947,000	30.1	149,151,000	509,354,000	102.96
1993	5,565,000	5,264,000	39.2	206,334,000	715,160,000	135.85
1994	5,580,000	5,378,000	31.7	170,590,000	609,566,000	113.34

	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	114,500	47.2	5,403,000	3,845,500	11.7	44,837,000
1986	114,500	56.2	6,433,000	4,645,500	28.4	132,087,000
1987	121,000	60.6	7,327,000	4,569,000	31.5	143,893,000
1988	112,000	44.5	4,979,000	3,718,000	14.8	54,991,000
1989	186,500	53.2	9,920,000	5,048,500	26.8	135,110,000
1990	187,700	54.2	10,180,000	4,997,300	27.2	135,685,000
1991	166,400	55.4	9,215000	4,312,600	35.8	154,292,000
1992	189,500	60.0	11,374,000	4,757,500	29.0	137,777,000
1993	187,700	60.5	11,348,000	5,067,300	38.4	194,986,000
1994	197,000	56.9	11,210,000	5,181,000	30.8	159,380,000

	NON-IRRIGATED SUMMERFALLOW			NON-IRRIGATED CONTINUOUSLY CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	3,631,500	11.8	42,807,000	214,000	9.5	2,030,000
1986	4,035,500	28.6	115,362,000	610,000	27.4	16,725,000
1987	4,014,000	31.9	128,092,000	555,000	28.5	15,801,000
1988	3,544,700	15.0	53,221,000	173,300	10.2	1,770,000
1989	4,478,500	27.2	121,860,000	570,000	23.2	13,250,000
1990	4,306,300	28.1	121,060,000	691,000	21.2	14,625,000
1991	3,637,100	37.1	135,007,000	675,500	28.5	19,285,000
1992	4,145,000	29.7	123,202,000	612,500	23.8	14,575,000
1993	4,215,500	39.4	166,249,000	860,800	33.4	28,737,000
1994	4,235,500	32.0	135,635,000	945,500	25.1	23,745,000





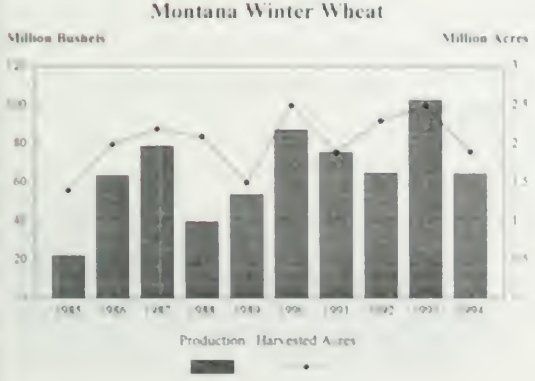
Production + June 1 Stocks = Total Supply

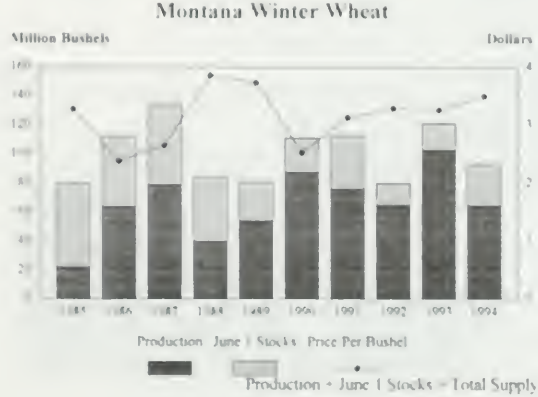
WINTER WHEAT: Acreage, Production, Total Value, and Value Per Acre, 1985-1994

	ACRES		PRODUCTION		VALUE	
	Planted	Harvested for Grain	Yield Per Acre	Total	Value of Production	Value Per Acre
			--Bushels--		--Dollars--	
1985	2,460,000	1,400,000	16.0	22,400,000	73,472,000	52.48
1986	2,150,000	2,000,000	32.0	64,000,000	152,960,000	76.48
1987	2,300,000	2,200,000	36.0	79,200,000	210,672,000	95.76
1988	2,450,000	2,100,000	19.0	39,900,000	154,014,000	73.34
1989	2,500,000	1,500,000	36.0	54,000,000	201,420,000	134.28
1990	2,700,000	2,500,000	35.0	87,500,000	221,375,000	88.55
1991	2,350,000	1,900,000	40.0	76,000,000	237,880,000	125.20
1992	2,600,000	2,250,000	29.0	65,250,000	214,673,000	95.41
1993	2,650,000	2,450,000	42.0	102,900,000	335,454,000	136.92
1994	1,950,000	1,850,000	35.0	64,750,000	226,625,000	122.50

	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	20,000	43.0	860,000	1,380,000	15.6	21,540,000
1986	15,000	61.0	915,000	1,985,000	31.8	63,085,000
1987	20,000	63.0	1,260,000	2,180,000	35.8	77,940,000
1988	23,000	50.0	1,150,000	2,077,000	18.7	38,750,000
1989	24,000	60.0	1,430,000	1,476,000	36.0	52,570,000
1990	26,000	60.0	1,560,000	2,474,000	34.7	85,940,000
1991	28,500	61.0	1,725,000	1,871,500	40.0	74,275,000
1992	33,500	63.0	2,100,000	2,216,500	28.0	63,150,000
1993	35,000	65.0	2,260,000	2,415,000	42.0	100,640,000
1994	29,000	58.0	1,690,000	1,821,000	35.0	63,860,000

	NON-IRRIGATED SUMMERFALLOW			NON-IRRIGATED CONTINUOUSLY CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	1,289,000	15.9	20,448,000	91,000	12.0	1,092,000
1986	1,690,000	32.1	54,235,000	295,000	30.0	8,850,000
1987	1,915,000	36.5	69,940,000	265,000	30.2	8,000,000
1988	1,986,700	19.0	37,650,000	90,300	12.2	1,100,000
1989	1,326,000	36.0	47,870,000	150,000	31.0	4,700,000
1990	2,158,000	36.2	78,040,000	316,000	25.0	7,900,000
1991	1,623,000	41.0	66,140,000	248,500	33.0	8,135,000
1992	2,008,000	29.0	58,000,000	208,500	25.0	5,150,000
1993	2,105,000	42.0	88,860,000	310,000	38.0	11,780,000
1994	1,628,000	35.0	57,153,000	193,000	31.0	5,910,000



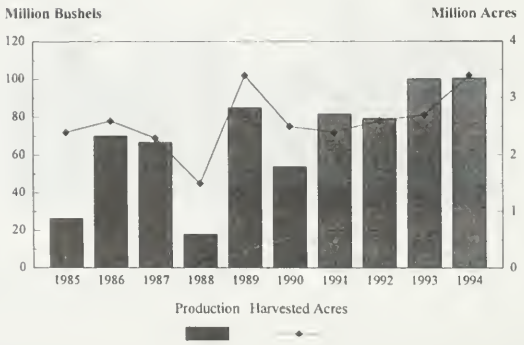

Montana Winter Wheat
Million Bushels
Dollars
Production June 1 Stocks Price Per Bushel
Production + June 1 Stocks = Total Supply

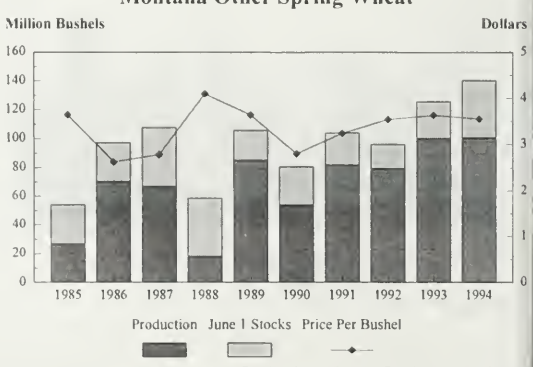
OTHER SPRING WHEAT: Acreage, Production, Total Value, and Value Per Acre, 1985-1994

	ACRES		PRODUCTION		VALUE	
	Planted	Harvested for Grain	Yield Per Acre	Total	Value of Production	Value Per Acre
			--Bushels--		--Dollars--	
1985	3,000,000	2,400,000	11.0	26,400,000	96,096,000	40.04
1986	2,700,000	2,600,000	27.0	70,200,000	183,924,000	70.74
1987	2,400,000	2,300,000	29.0	66,700,000	185,426,000	80.62
1988	2,000,000	1,500,000	12.0	18,000,000	73,800,000	49.20
1989	3,500,000	3,400,000	25.0	85,000,000	309,400,000	91.00
1990	2,800,000	2,450,000	22.0	53,900,000	150,920,000	61.60
1991	2,600,000	2,400,000	34.0	81,600,000	264,384,000	110.16
1992	2,750,000	2,550,000	31.0	79,050,000	279,837,000	109.74
1993	2,800,000	2,700,000	37.0	99,900,000	362,637,000	134.31
1994	3,450,000	3,350,000	30.0	100,500,000	356,775,000	106.50

	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1984	93,000	55.0	5,115,700	1,857,000	15.6	29,009,300
1985	91,000	49.0	4,459,000	2,309,000	9.5	21,941,000
1986	96,000	55.0	5,280,000	2,504,000	25.9	64,920,000
1987	98,000	60.1	5,890,000	2,202,000	27.6	60,810,000
1988	85,000	42.9	3,650,000	1,415,000	10.1	14,350,000
1989	158,000	52.0	8,250,000	3,242,000	24.0	76,750,000
1990	155,000	53.0	8,215,000	2,295,000	19.9	45,685,000
1991	133,000	54.0	7,200,000	2,267,000	33.0	74,400,000
1992	153,500	60.0	9,135,000	2,396,500	29.0	69,915,000
1993	151,500	59.0	9,010,000	2,548,500	36.0	90,890,000
1994	166,000	57.0	9,400,000	3,184,000	29.0	91,100,000

	NON-IRRIGATED SUMMERFALLOW			NON-IRRIGATED CONTINUOUSLY CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	2,194,000	9.6	21,067,000	115,000	7.6	874,000
1986	2,204,000	26.1	57,420,000	300,000	25.0	7,500,000
1987	1,932,000	27.7	53,510,000	270,000	27.0	7,300,000
1988	1,345,000	10.2	13,775,000	70,000	8.2	575,000
1989	2,872,000	24.0	68,950,000	370,000	21.0	7,800,000
1990	1,945,000	20.2	39,385,000	350,000	18.0	6,300,000
1991	1,865,000	34.0	64,000,000	402,000	26.0	10,400,000
1992	2,012,000	30.0	61,075,000	384,500	23.0	8,840,000
1993	2,021,500	37.0	74,550,000	527,000	31.0	16,340,000
1994	2,464,000	30.0	74,100,000	720,000	24.0	17,000,000





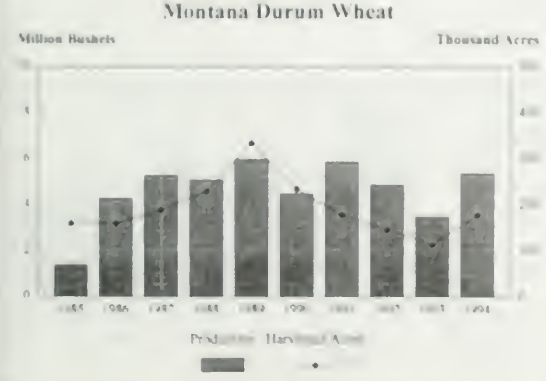
Production + June 1 Stocks = Total Supply

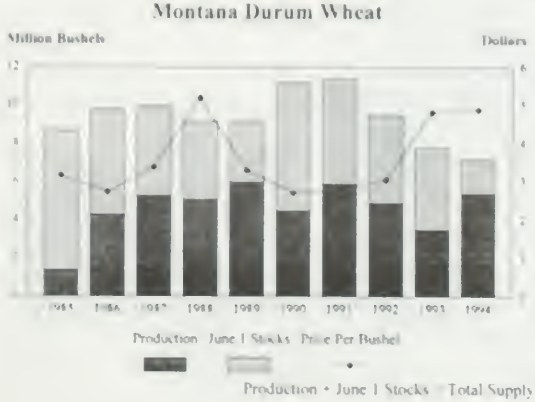
DURUM WHEAT: Acreage, Production, Total Value, and Value Per Acre, 1985-1994

	ACRES		PRODUCTION		VALUE	
	Planted	Harvested for Grain	Yield Per Acre	Total	Value of Production	Value Per Acre
			--Bushels--		--Dollars--	
1985	200,000	160,000	9.0	1,440,000	4,579,000	28.62
1986	165,000	160,000	27.0	4,320,000	11,880,000	74.25
1987	195,000	190,000	28.0	5,320,000	18,088,000	95.20
1988	230,000	230,000	9.0	2,070,000	10,764,000	46.80
1989	340,000	335,000	18.0	6,030,000	19,959,000	59.58
1990	245,000	235,000	19.0	4,465,000	12,145,000	51.68
1991	180,000	179,000	33.0	5,907,000	16,599,000	92.73
1992	150,000	147,000	33.0	4,851,000	14,844,000	100.98
1993	115,000	114,000	31.0	3,534,000	17,069,000	149.73
1994	180,000	178,000	30.0	5,340,000	26,166,000	147.00

	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	3,500	24.0	84,000	156,500	8.7	1,356,000
1986	3,500	68.0	238,000	156,500	26.1	4,082,000
1987	3,000	59.0	177,000	187,000	27.5	5,143,000
1988	4,000	44.8	179,000	226,000	8.4	1,891,000
1989	4,500	53.0	240,000	330,500	18.0	5,790,000
1990	6,700	60.4	405,000	228,300	17.8	4,060,000
1991	4,900	59.0	290,000	174,100	32.0	5,617,000
1992	2,500	56.0	139,000	144,500	33.0	4,712,000
1993	1,200	65.0	78,000	112,800	31.0	3,456,000
1994	2,000	60.0	120,000	176,000	30.0	5,220,000

	NON-IRRIGATED SUMMERFALLOW			NON-IRRIGATED CONTINUOUSLY CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	148,500	8.7	1,292,000	8,000	8.0	64,000
1986	141,500	26.2	3,707,000	15,000	25.0	375,000
1987	167,000	27.8	4,642,000	20,000	25.1	501,000
1988	213,000	8.4	1,796,000	13,000	7.3	95,000
1989	280,500	18.0	5,040,000	50,000	15.0	750,000
1990	203,300	17.9	3,635,000	25,000	17.0	425,000
1991	149,100	33.0	4,867,000	25,000	30.0	750,000
1992	125,000	33.0	4,127,000	19,500	30.0	585,000
1993	89,000	32.0	2,839,000	23,800	26.0	617,000
1994	143,500	31.0	4,385,000	32,500	26.0	835,000



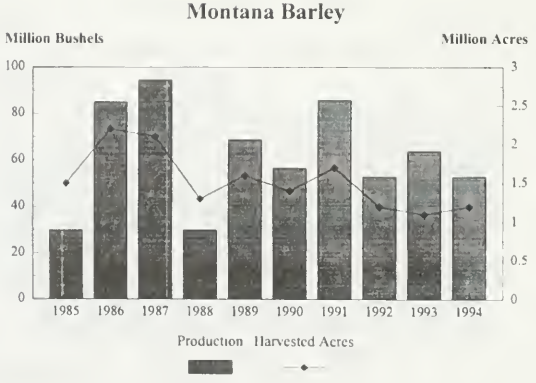

Montana Durum Wheat
Million Bushels
Dollars
Production June 1 Stocks Price Per Bushel
Production + June 1 Stocks = Total Supply

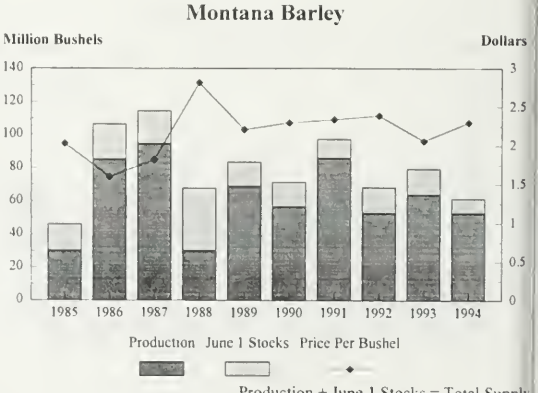
BARLEY: Acreage, Production, Total Value and Value Per Acre, 1985-1994

	ACRES		PRODUCTION		VALUE	
	Planted	Harvested for Grain	Yield Per Acre	Total	Value of Production	Value Per Acre
			--Bushels--		--Dollars--	
1985	2,350,000	1,500,000	20.0	30,000,000	60,900,000	40.60
1986	2,400,000	2,180,000	39.0	85,020,000	136,032,000	62.40
1987	2,300,000	2,100,000	45.0	94,500,000	171,990,000	81.90
1988	1,800,000	1,250,000	24.0	30,000,000	84,600,000	67.68
1989	1,700,000	1,600,000	43.0	68,800,000	152,048,000	95.03
1990	1,600,000	1,380,000	41.0	56,580,000	130,134,000	94.30
1991	1,800,000	1,650,000	52.0	85,800,000	200,772,000	121.68
1992	1,350,000	1,200,000	44.0	52,800,000	126,192,000	105.16
1993	1,300,000	1,100,000	58.0	63,800,000	131,428,000	119.48
1994	1,300,000	1,200,000	44.0	52,800,000	118,800,000	99.00

	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	170,000	63.0	10,710,000	1,330,000	14.5	19,290,000
1986	215,000	72.0	15,480,000	1,965,000	35.4	69,540,000
1987	219,000	75.0	16,400,000	1,881,000	42.0	78,100,000
1988	215,000	59.0	12,700,000	1,035,000	17.0	17,300,000
1989	250,000	66.0	16,600,000	1,350,000	39.0	52,200,000
1990	275,000	74.4	20,450,000	1,105,000	32.7	36,130,000
1991	275,000	77.0	21,270,000	1,375,000	47.0	64,530,000
1992	282,000	71.0	20,150,000	918,000	36.0	32,650,000
1993	229,000	77.0	17,661,000	871,000	53.0	46,139,000
1994	230,000	75.0	17,321,000	970,000	37.0	35,479,000

	NON-IRRIGATED SUMMERFALLOW			NON-IRRIGATED CONTINUOUSLY CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	990,000	15.0	14,870,000	340,000	13.0	4,420,000
1986	1,250,000	35.6	44,515,000	715,000	35.0	25,025,000
1987	1,226,000	44.0	53,600,000	655,000	37.0	24,500,000
1988	835,000	18.0	14,770,000	200,000	13.0	2,530,000
1989	845,000	39.0	33,153,000	505,000	38.0	19,047,000
1990	575,000	34.9	20,080,000	530,000	30.3	16,050,000
1991	817,000	50.0	40,660,000	558,000	43.0	23,870,000
1992	464,000	40.0	18,460,000	454,000	31.0	14,190,000
1993	379,000	54.0	20,416,000	492,000	52.0	25,723,000
1994	402,000	40.0	16,003,000	568,000	34.0	19,476,000





Production + June 1 Stocks = Total Supply

OATS: Acreage, Production, Total Value and Value Per Acre, 1985-1994

	ACRES		PRODUCTION		VALUE	
	Planted	Harvested for Grain	Yield Per Acre	Total	Value of Production	Value Per Acre
			--Bushels--		--Dollars--	
1985	225,000	70,000	33.0	2,310,000	3,465,000	49.50
1986	205,000	90,000	46.0	4,140,000	5,672,000	63.02
1987	235,000	110,000	55.0	6,050,000	9,015,000	81.95
1988	210,000	90,000	31.0	2,790,000	6,305,000	70.06
1989	250,000	145,000	46.0	6,670,000	9,471,000	65.32
1990	160,000	70,000	40.0	2,800,000	3,500,000	50.00
1991	200,000	110,000	55.0	6,050,000	7,865,000	71.50
1992	165,000	90,000	56.0	5,040,000	6,199,000	68.88
1993	140,000	85,000	65.0	5,525,000	7,790,000	91.65
1994	140,000	75,000	48.0	3,600,000	4,680,000	62.40

	IRRIGATED			NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	--Acres--	--Bushels--		--Acres--	--Bushels--	
1985	21,000	61.0	1,281,000	49,000	21.0	1,029,000
1986	24,000	70.0	1,680,000	66,000	37.2	2,460,000
1987	21,000	80.9	1,700,000	89,000	48.8	4,350,000
1988	24,000	67.5	1,620,000	66,000	17.7	1,170,000
1989	36,000	74.1	2,670,000	109,000	36.6	4,000,000
1990	20,000	70.0	1,400,000	50,000	28.0	1,400,000
1991	22,000	70.0	1,540,000	88,000	51.0	4,510,000
1992	20,000	78.0	1,560,000	70,000	50.0	3,480,000
1993	19,000	78.5	1,482,000	66,000	61.0	4,043,000
1994	21,000	66.0	1,380,000	54,000	41.0	2,220,000

CORN: Acreage, Production, Total Value, 1985-1994

	TOTAL PLANTED ACRES	HARVESTED FOR GRAIN				HARVESTED FOR SILAGE		
		Harvested Acres	Production Yield Per Acre	Production Total	Value of Production	Harvested Acres	Production Yield Per Acre	Production Total
			--Bushels--		--Dollars--		--Tons--	
1985	84,000	11,000	95.0	1,045,000	2,926,000	69,000	19.0	1,311,000
1986	88,000	13,000	115.0	1,495,000	3,140,000	63,900	19.0	1,197,000
1987	86,000	15,000	105.0	1,575,000	3,465,000	64,000	18.0	1,152,000
1988	90,000	20,000	110.0	2,200,000	6,930,000	67,000	19.0	1,273,000
1989	80,000	4,000	80.0	320,000	832,000	75,000	18.0	1,350,000
1990	65,000	9,000	95.0	855,000	2,138,000	55,000	19.0	1,045,000
1991	75,000	15,000	120.0	1,800,000	4,860,000	59,000	18.0	1,062,000
1992	70,000	25,000	110.0	2,750,000	6,875,000	43,000	21.0	903,000
1993	65,000	8,000	105.0	840,000	2,436,000	55,000	18.0	990,000
1994	60,000	26,000	135.0	3,700,000	7,155,000	39,000	21.0	819,000

POTATOES: Acreage, Production, Total Value, and Value Per Acre, Principally Irrigated, 1985-1994

	ACRES		PRODUCTION		VALUE	
	Planted	Harvested	Yield Per Acre	Total Cwt	Value of Production	Value Per Acre
			Cwt		--Dollars--	
1985	7,000	7,000	271	1,897,000	16,538,000	2,363
1986	7,800	7,700	290	2,233,000	14,849,000	1,928
1987	8,000	7,900	340	2,686,000	17,391,000	1,695
1988	7,800	7,200	280	2,156,000	16,709,000	2,170
1989	8,200	8,100	275	2,228,000	18,381,000	2,269
1990	9,000	8,900	280	2,492,000	21,431,000	2,408
1991	9,400	9,300	300	2,790,000	15,903,000	1,710
1992	8,600	8,500	290	2,465,000	20,706,000	2,436
1993	9,100	9,000	300	2,700,000	24,165,000	2,685
1994	10,000	10,000	325	3,200,000	22,080,000	2,208

DRY BEANS: Acreage, Production, Total Value, and Value Per Acre, Principally Irrigated, 1985-1994

	ACRES		PRODUCTION		VALUE	
	Planted	Harvested	Pounds Per Acre	Total Cwt	Value of Production	Value Per Acre
					--Dollars--	
1985	3,400	3,000	1,900	57,000	969,000	323
1986	4,800	4,500	2,160	97,000	1,455,000	323
1987	5,800	5,700	2,190	125,000	1,500,000	263
1988	4,400	4,000	1,900	76,000	2,128,000	532
1989	6,000	5,900	2,200	130,000	3,575,000	606
1990	13,500	13,000	1,690	220,000	2,992,000	230
1991	9,000	8,300	1,900	158,000	2,086,000	251
1992	10,200	9,500	1,900	181,000	3,457,000	364
1993	12,000	11,000	1,410	155,000	4,232,000	385
1994	10,200	10,000	2,200	220,000	3,718,000	372

SUGAR BEETS: Acreage, Production, Total Value, & Value Per Acre, 1985-1994

	ACRES		PRODUCTION		VALUE	
	Planted	Harvested	Yield Per Acre	Total	Value of Production	Value Per Acre
			--Tons--		--Dollars--	
1985	43,500	42,700	19.0	811,000	28,466,000	667
1986	47,200	46,800	21.7	1,016,000	39,726,000	849
1987	49,200	48,900	22.2	1,086,000	45,829,000	937
1988	49,600	48,900	21.1	1,032,000	46,646,400	954
1989	52,700	51,900	19.9	1,033,000	45,039,000	868
1990	55,200	55,100	22.5	1,240,000	53,568,000	972
1991	56,600	56,300	23.3	1,312,000	48,938,000	869
1992	55,900	55,800	22.8	1,272,000	55,714,000	998
1993	54,400	54,100	21.6	1,169,000	50,968,000	942
1994	54,300	54,000	24.2	1,307,000		

SWEET CHERRIES: Production and Value, 1985-1994

	PRODUCTION		VALUE	
	Production	Production Having Value	Average Price Per Ton	Value of Production
	--Tons--		--Dollars--	
1985	4,600	3,500	644.00	2,255,000
1986	1,600	1,000	480.00	480,000
1987	3,800	2,600	877.00	2,280,000
1988	3,300	1,900	548.00	1,042,000
1989 [1/]	0	0	0	0
1990	280	150	1,670.00	250,000
1991 [1/]	0	0	0	0
1992	800	340	988.00	336,000
1993	900	105	1,590.00	167,000
1994	750	640	1,200.00	770,000

[1/] Froze out, no commercial production.

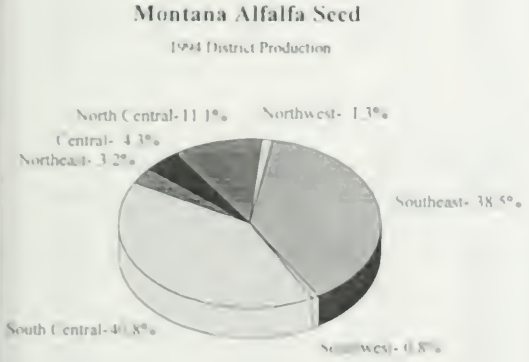
ALFALFA SEED: Estimates by Agricultural Statistics Districts, 1993

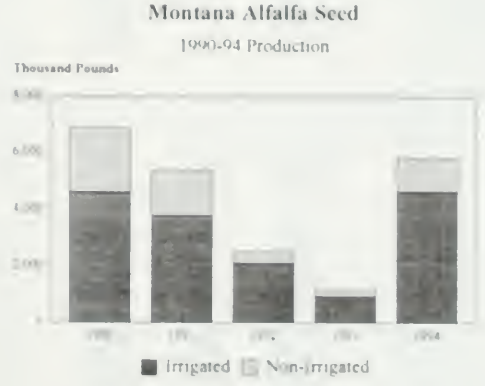
District	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres	Production	Yield	Acres	Production	Yield	Acres	Production	Yield
		Pounds			Pounds			Pounds	
Northwest	--	--	--	--	--	--	--	--	--
North Central	1,100	135,000	123	900	117,000	130	200	18,000	90
Northeast	100	10,000	100	100	10,000	100	--	--	--
Central	500	35,000	70	500	35,000	70	--	--	--
Southwest	--	--	--	--	--	--	--	--	--
South Central	3,100	731,000	236	2,800	687,000	245	300	44,000	147
Southeast	2,700	289,000	107	1,000	91,000	91	1,700	198,000	116
MONTANA	7,500	1,200,000	160	5,300	940,000	177	2,200	260,000	118

ALFALFA SEED: Estimates by Agricultural Statistics Districts, 1994

District	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres	Production	Yield	Acres	Production	Yield	Acres	Production	Yield
		Pounds			Pounds			Pounds	
Northwest	300	75,000	230	300	75,000	250	--	--	--
North Central	1,500	686,000	457	1,100	638,000	580	400	48,000	120
Northeast	900	225,000	250	600	186,000	310	300	39,000	130
Central	900	248,000	276	700	210,000	300	200	38,000	190
Southwest	200	46,000	230	200	46,000	230	--	--	--
South Central	4,500	2,351,000	522	3,200	2,117,000	662	1,300	234,000	180
Southeast	6,700	2,219,000	331	1,900	1,387,000	730	4,800	832,000	173
MONTANA	15,000	5,850,000	390	8,000	4,659,000	582	7,000	1,191,000	170

The average price received for the 1994 crop was 91 cents per pound which dropped 6 cents from the average price received for the 1993 crop.





ALL HAY: Acreage, Production, Total Value, and Value Per Acre, 1985-1994

	ACRES	PRODUCTION		VALUE	
	Harvested	Yield Per Acre	Total	Value of Production	Value Per Acre
		--Tons--		--Dollars--	
1985	1,950,000	1.42	2,760,000	233,220,000	119.60
1986	2,250,000	1.92	4,320,000	220,320,000	97.92
1987	2,200,000	1.91	4,210,000	189,450,000	86.11
1988	1,800,000	1.55	2,790,000	237,150,000	131.75
1989	2,100,000	1.90	3,990,000	277,307,000	132.05
1990	2,050,000	2.10	4,300,000	275,200,000	134.24
1991	2,150,000	2.17	4,655,000	235,078,000	109.34
1992	2,080,000	2.04	4,238,000	294,541,000	141.61
1993	2,230,000	2.16	4,806,000	326,808,000	146.55
1994	2,200,000	2.06	4,540,000	315,530,000	143.42

	IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		--Tons--			--Tons--	
1985	1,200,000	1.93	2,310,000	750,000	.60	450,000
1986	1,115,000	2.57	2,869,000	1,135,000	1.28	1,451,000
1987	1,120,000	2.65	2,970,000	1,080,000	1.15	1,240,000
1988	1,150,000	2.11	2,430,000	650,000	.55	360,000
1989	1,080,000	2.60	2,810,000	1,020,000	1.16	1,180,000
1990	1,090,000	2.88	3,140,000	960,000	1.21	1,160,000
1991	1,075,000	2.90	3,115,000	1,075,000	1.43	1,540,000
1992	1,060,000	2.80	2,968,000	1,020,000	1.25	1,270,000
1993	1,050,000	2.90	3,041,000	1,180,000	1.50	1,765,000
1994	1,090,000	2.83	3,085,000	1,110,000	1.31	1,455,000

ALFALFA HAY: Acreage and Production, 1985-1994

	TOTAL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		--Tons--			--Tons--			--Tons--	
1985	950,000	1.80	1,710,000	600,000	2.50	1,500,000	350,000	.60	210,000
1986	1,300,000	2.30	2,990,000	680,000	3.10	2,108,000	620,000	1.42	882,000
1987	1,300,000	2.20	2,860,000	700,000	3.14	2,200,000	600,000	1.10	660,000
1988	1,100,000	1.90	2,090,000	740,000	2.50	1,850,000	360,000	.67	240,000
1989	1,200,000	2.20	2,640,000	680,000	3.00	2,020,000	520,000	1.20	620,000
1990	1,300,000	2.50	3,250,000	720,000	3.40	2,450,000	580,000	1.40	800,000
1991	1,350,000	2.50	3,375,000	715,000	3.40	2,415,000	635,000	1.50	960,000
1992	1,300,000	2.30	2,990,000	710,000	3.20	2,290,000	590,000	1.20	700,000
1993	1,450,000	2.40	3,480,000	720,000	3.20	2,335,000	730,000	1.60	1,145,000
1994	1,550,000	2.30	3,565,000	780,000	3.20	2,500,000	770,000	1.40	1,065,000

OTHER HAY: Acreage and Production, 1985-1994 [1/]

	TOTAL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		--Tons--			--Tons--			--Tons--	
1985	1,000,000	1.05	1,050,000	600,000	1.35	810,000	400,000	.60	240,000
1986	950,000	1.40	1,330,000	435,000	1.75	761,000	515,000	1.10	569,000
1987	900,000	1.50	1,350,000	420,000	1.83	770,000	480,000	1.21	580,000
1988	700,000	1.00	700,000	410,000	1.41	580,000	290,000	.41	120,000
1989	900,000	1.50	1,350,000	400,000	2.00	790,000	500,000	1.10	560,000
1990	750,000	1.40	1,050,000	370,000	1.90	690,000	380,000	.90	360,000
1991	800,000	1.60	1,280,000	360,000	1.90	700,000	440,000	1.30	580,000
1992	780,000	1.60	1,248,000	350,000	1.90	678,000	430,000	1.30	570,000
1993	780,000	1.70	1,326,000	330,000	2.10	706,000	450,000	1.40	620,000
1994	650,000	1.50	975,000	310,000	1.90	585,000	340,000	1.10	390,000

[1/] Includes wild, clover-timothy, grain hay, and other hay.

STOCKS OF MAJOR GRAINS 1986-1995

Crop & Year	MARCH 1 [1]		JUNE 1		SEPTEMBER 1 [1]		DECEMBER 1 [1]	
	On Farm Total	Total All Positions [2]	On Farm Total	Total All Positions [2]	On Farm Total	Total All Positions [2]	On Farm Total	Total All Positions [2]
				--Thousand Bushels--				
ALL WHEAT								
1986	52,250	86,848	48,230	81,060	146,000	186,790	124,000	162,901
1987	85,000	120,521	60,000	101,210	165,000	217,608	129,000	172,624
1988	92,000	127,495	64,000	88,997	87,000	119,183	71,000	99,035
1989	51,000	73,448	39,000	51,095	150,000	174,265	114,000	142,119
1990	75,000	99,440	44,000	57,158	145,000	169,527	110,000	128,352
1991	73,000	95,331	48,000	64,951	162,000	195,095	110,000	137,546
1992	56,000	79,637	25,000	36,582	141,000	160,598	98,000	120,950
1993	62,000	86,849	35,000	48,352	200,000	219,000	147,000	173,000
1994	90,000	116,000	53,000	70,500	170,000	200,500	115,000	142,700
1995	69,000	91,000	33,000	50,500	170,000	194,500		
WINTER WHEAT								
1986	31,816	53,072	28,454	48,709	72,000	96,602	61,000	84,145
1987	41,000	62,242	31,000	55,466	83,000	114,590	65,000	89,964
1988	45,000	65,338	31,000	44,151	50,000	68,393	39,000	55,777
1989	25,500	38,691	20,500	27,078	52,000	64,130	43,000	52,957
1990	25,000	33,437	19,000	23,807	83,000	96,944	64,000	73,335
1991	42,000	53,080	28,000	37,012	77,000	94,178	48,000	60,731
1992	21,000	33,115	11,000	15,032	59,000	70,047	43,000	53,192
1993	24,500	36,483	12,500	18,361	84,000	95,600	66,000	79,500
1994	39,000	52,000	21,000	28,700	67,000	79,500	38,200	51,100
1995	22,000	31,300	12,000	19,300	40,000	49,800		
DURUM WHEAT								
1986	[3]	5,610	[3]	5,488	[3]	9,175	[3]	7,775
1987	[3]	6,649	[3]	4,748	[3]	10,374	[3]	8,644
1988	[3]	6,368	[3]	4,067	[3]	5,263	[3]	4,103
1989	[3]	3,322	[3]	3,234	[3]	9,020	[3]	8,092
1990	[3]	7,667	[3]	6,656	[3]	8,889	[3]	6,865
1991	[3]	5,922	[3]	5,525	[3]	11,022	[3]	9,666
1992	[3]	7,714	[3]	4,645	[3]	6,667	[3]	6,351
1993	[3]	5,534	[3]	4,277	[3]	7,300	[3]	5,100
1994	[3]	3,200	[3]	1,810	[3]	5,500	[3]	4,500
1995	[3]	3,470	[3]	1,550	[3]	6,940		
ALL SPRING WHEAT								
1986	20,434	33,776	19,776	32,351	74,000	90,188	63,000	78,756
1987	44,000	58,279	29,000	45,744	82,000	103,018	64,000	82,660
1988	47,000	62,157	33,000	44,846	37,000	50,790	32,000	43,258
1989	25,500	34,757	18,500	24,017	98,000	110,135	71,000	89,162
1990	50,000	66,003	25,000	33,351	62,000	72,583	46,000	55,017
1991	31,000	42,251	20,000	27,939	85,000	100,917	62,000	76,815
1992	35,000	46,522	14,000	21,550	82,000	90,551	55,000	67,758
1993	37,500	50,366	22,500	29,991	116,000	123,400	81,000	93,500
1994	51,000	64,000	32,000	41,800	103,000	121,000	76,800	90,900
1995	47,000	59,700	21,000	31,200	130,000	144,700		
OATS								
1986	[3]	[3]	993	1,343	[3]	[3]	[3]	[3]
1987	[3]	[3]	1,200	1,360	[3]	[3]	[3]	[3]
1988	[3]	[3]	2,500	2,645	[3]	[3]	[3]	[3]
1989	[3]	[3]	1,400	1,550	[3]	[3]	[3]	[3]
1990	5,200	5,400	2,500	2,662	5,200	5,700	4,600	4,868
1991	3,000	3,060	1,500	1,628	5,000	5,213	4,900	5,176
1992	3,500	3,838	2,200	2,563	4,500	5,053	3,700	3,834
1993	3,200	3,319	1,850	1,892	4,600	4,730	3,900	4,180
1994	2,500	2,610	2,000	2,135	3,400	3,570	2,800	3,040
1995	2,100	2,250	1,300	1,300	4,500	4,500		
BARLEY								
1986	[3]	[3]	12,900	21,502	[3]	[3]	[3]	[3]
1987	[3]	[3]	14,000	19,964	84,000	94,175	65,000	74,891
1988	42,000	51,607	16,000	17,931	33,000	44,364	26,000	37,239
1989	17,000	23,924	10,000	14,856	66,000	67,503	45,000	54,955
1990	27,000	36,000	10,000	14,843	50,000	57,000	34,000	40,117
1991	15,000	20,394	9,000	11,638	65,000	73,367	50,000	60,469
1992	23,000	30,227	10,000	15,464	39,000	46,785	32,000	40,072
1993	21,000	26,814	12,000	15,562	60,000	63,600	42,000	50,200
1994	25,000	34,400	13,000	17,200	45,000	52,500	33,000	40,200
1995	15,000	22,200	6,000	8,600	47,000	52,700		

[1] Quarters prior to September 1, 1986 were January 1, April 1, June 1, and October 1.
[2] Includes farm stock at mills, elevators, warehouses, terminals, processors and stocks owned by Commodity Credit Corporation.
[3] Data not available for publication.

WHEAT: Shipped Out of State by Class and Destination, 1985-1994

YEAR [2]	ALL WHEAT				WINTER WHEAT				SPRING WHEAT [1]			
	East	West	Other [3]	Total	East	West	Other [3]	Total	East	West	Other [3]	Total
	--Thousand Bushels--				--Thousand Bushels--				--Thousand Bushels--			
1985	3,822	49,698	2,736	56,256	578	21,073	204	21,855	3,244	28,625	2,532	34,401
1986	2,653	92,793	2,773	98,219	743	45,486	858	47,087	1,910	47,307	1,915	51,132
1987	2,799	133,102	2,189	138,090	624	71,547	724	72,895	2,175	61,555	1,465	65,195
1988	1,025	72,609	1,002	74,636	270	39,898	538	40,706	755	32,710	465	33,930
1989	1,612	96,820	937	99,369	301	45,934	284	46,519	1,311	50,886	653	52,850
1990	2,056	97,281	2,693	102,030	546	48,014	177	48,737	1,510	49,267	2,516	53,293
1991	2,342	150,892	1,592	154,826	322	78,534	168	79,024	2,020	72,358	1,424	75,802
1992	2,445	102,156	2,579	107,180	178	38,120	316	38,614	2,267	64,036	2,263	68,566
1993	7,866	145,081	5,459	158,406	978	75,218	1,890	78,086	6,888	69,863	3,569	80,320
1994	7,008	145,581	1,500	154,089	191	60,206	267	60,664	6,817	85,375	1,233	93,425

[1] Includes durum wheat.
[2] Crop year June through May.
[3] Other and unknown.

WHEAT & BARLEY: Shipped Out of State By Class, District, Mode, and Destination [1], June 1993-May 1995

DISTRICT OF ORIGIN, MODE, & DESTINATION	JUNE 1993-MAY 1994			JUNE 1994-MAY 1995			BARLEY	
	Winter Wheat	Spring Wheat [2]	All Wheat	Winter Wheat	Spring Wheat [2]	All Wheat	June 1993-May 1994	June 1994-May 1995
	--Thousand Bushels--			--Thousand Bushels--			--Thousand Bushels--	
WEST [3]	812	3,083	3,895	937	2,754	3,691	10,819	11,524
NORTH CENTRAL	41,577	25,133	66,710	36,216	38,781	74,997	15,651	18,188
NORTHEAST	5,442	44,851	50,293	2,678	41,110	43,788	3,515	2,862
CENTRAL	17,354	2,459	19,813	11,483	5,956	17,439	4,759	3,304
SOUTH CENTRAL	8,978	1,435	10,413	6,108	1,594	7,702	115	123
SOUTHEAST	3,923	3,359	7,282	3,242	3,230	6,472	118	132
STATE								
Truck East	75	210	285	65	40	105	177	39
Truck West	4,233	3,665	7,898	3,728	2,706	6,434	2,436	3,367
Truck Other [4]	172	158	330	192	182	374	247	328
Total by Truck	4,480	4,033	8,513	3,985	2,928	6,913	2,860	3,734
Rail East	903	6,678	7,581	126	6,777	6,903	3,130	5,151
Rail West	70,985	66,198	137,183	56,478	82,669	139,147	28,113	24,818
Rail Other [4]	1,718	3,411	5,129	75	1,051	1,126	874	2,430
Total by Rail	73,606	76,287	149,893	56,679	90,497	147,176	32,117	32,399
Total Wheat Shipped	78,086	80,320	158,406	60,664	93,425	154,089	34,977	36,133

[1] Based on data reported by commercial elevators and licensed truckers. Reported data were expanded to represent 100 percent of elevator capacity
[2] Includes durum wheat.
[3] Northwest and Southwest combined to avoid disclosure of individual operations.
[4] Other and unknown.

NOTE: Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

ALL WHEAT: Supply and Disposition By Marketing Years, Montana, 1989-1994

SUPPLY	1989	1990	1991	1992	1993	1994
			--Million Bushels--			
Beginning stocks [1]	51.1	57.2	65.0	36.6	48.4	70.5
Production	145.0	145.9	163.5	149.2	206.3	170.6
Total Supply	196.1	203.1	228.5	185.8	254.7	241.1
DISPOSITION						
Recorded movement out of state [2]	99.4	100.4	148.8	107.2	158.4	154.1
Used for seed in Montana	5.6	5.0	5.4	5.4	5.6	5.8
Residual [3]	33.9	32.7	37.7	24.8	20.2	30.7
Total Disposition	138.9	138.1	191.9	137.4	184.2	190.6
Pacific Northwest exports as a percent of total disposition	50%	40%	52%	51%	59%	62%
Ending Stocks [1]	57.2	65.0	36.6	48.4	70.5	50.5

[1] June 1 stocks, all positions
[2] Montana Wheat Movement Project
[3] Used for flour for livestock feed, handling losses, and other unaccounted disappearance

ALL WHEAT: Recorded Wheat Movement by Destination and Marketing Years, Montana, 1989-1994

ITEM	1989	1990	1991	1992	1993	1994
			--Million Bushels--			
All Destinations	112.2	113.1	161.0	119.4	170.9	162.6
Out of Montana	99.4	100.4	148.8	107.2	158.4	154.1
Pacific Northwest Destinations	91.9	88.4	136.8	94.7	138.3	135.5
Export Destinations	69.5	55.5	99.2	70.3	108.3	117.7
Export Facilities	64.6	51.1	91.0	63.4	99.6	102.0
Columbia/Snake River Barge System	4.9	4.4	8.2	6.9	8.7	15.7
Processing Destinations	22.4	32.9	37.6	24.4	30.0	17.8
Interior Oregon & Washington Facilities	19.1	23.6	31.6	20.7	24.4	12.5
Mills	3.3	9.3	6.0	3.7	5.6	5.3
Non-Pacific Northwest Destinations	7.5	12.0	12.0	12.5	20.1	18.6
Montana Destinations	12.8	12.7	12.2	12.2	12.5	8.5
Inspected exports of Hard Red Spring, Hard Red Winter, and Durum from Pacific ports [1]	195.0	196.7	218.1	249.0	271.4	274.3
Montana recorded exports as percent of total Hard Red Spring, Hard Red Winter, and Durum exports from Pacific ports	46%	28%	45%	28%	40%	43%

[1] California, Oregon, and Washington ports

NOTE: Funding for the above statistics was provided by the Montana Wheat & Barley Committee

MONTANA WHEAT VARIETIES: Percent of Total Seeded Acreage 1990-1995 & Seeded Acreage 1994 [1]-1995 [2]

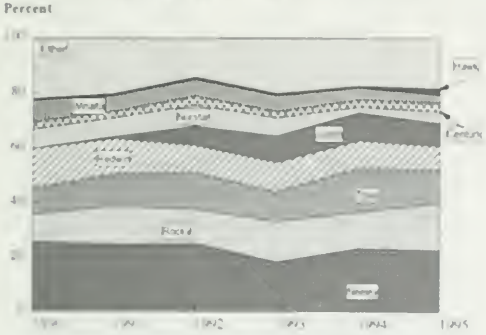
CLASS & VARIETY	PERCENT OF TOTAL SEEDED ACREAGE						SEEDED ACREAGE	
	1990	1991	1992	1993	1994	1995	1994 1/	1995 2/
							--(000)--	
WINTER WHEAT								
Neeley	25.7	24.7	25.0	18.4	23.3	22.7	454.7	374.3
Rocky	9.9	14.0	12.5	14.8	13.3	17.2	258.7	283.9
Tiber	9.5	11.7	13.5	10.7	16.2	12.1	315.7	199.2
Redwin	14.5	13.0	9.9	10.8	10.0	8.8	194.3	145.1
Judith	0.1	0.8	7.0	9.8	10.2	8.4	198.4	139.2
Norstar	6.9	6.6	7.6	6.4	2.0	4.1	38.2	67.7
Centurk	2.7	2.4	3.3	2.4	2.6	3.2	50.9	53.6
Winalta	8.0	5.8	6.1	5.8	4.4	3.0	85.0	48.8
Hawk	0.7	0.9	1.0	1.0	0.9	2.5	18.5	40.8
Quantum 542	--	--	--	0.3	1.1	1.8	21.8	29.7
Cimmaron	0.1	0.6	1.0	0.6	0.6	1.2	11.0	20.5
Roughrider	1.9	3.6	2.8	2.0	1.8	1.2	35.2	19.5
Cheyenne	1.8	1.2	0.8	1.0	0.6	0.8	11.3	13.4
Bighorn	0.6	0.8	0.3	1.0	1.3	0.7	25.2	11.5
Stephens [3]	0.3	0.2	0.2	0.6	0.2	0.7	3.6	10.9
Weston	1.6	1.8	0.6	0.2	1.1	0.6	21.5	10.3
Warrior	1.1	0.4	0.7	1.1	1.7	0.6	32.9	9.7
Cree	3.9	2.0	0.8	0.6	0.3	0.5	6.0	8.4
Kestrel	--	--	--	--	0.1	0.5	1.5	8.0
Hill 81 [3]	--	--	--	--	0.5	0.2	9.9	3.2
Thunderbird	1.1	1.8	0.4	0.2	--	0.2	--	3.1
Agassiz	0.8	0.7	0.1	0.8	0.4	0.2	7.4	2.8
Arapahoe	--	--	--	--	--	0.2	--	2.6
Daws [3]	0.1	--	--	0.1	0.1	0.1	1.2	2.4
Other & Unknown	8.7	7.0	6.4	11.4	7.3	8.5	147.1	141.4
STATE TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	1,950.0	1,650.0
SPRING WHEAT								
Amidon	4.7	11.7	19.6	29.0	27.9	29.8	964.8	1104.5
Westbred Rambo	15.5	13.5	16.7	15.5	11.9	10.3	411.3	379.9
Fortuna	9.0	8.2	6.6	6.6	8.0	8.2	275.3	302.8
Grandin	--	0.2	0.7	3.4	8.5	7.3	292.3	271.2
Len	12.7	11.9	8.1	6.6	6.3	6.5	216.8	238.9
Newana	16.6	13.3	12.9	8.2	6.9	5.7	239.2	210.5
Lew	10.7	14.1	8.7	5.0	7.2	4.8	247.2	179.3
Hi-Line	--	--	--	0.4	2.4	4.3	83.9	158.2
Stoa	10.0	8.1	6.7	5.9	5.7	3.6	198.0	133.0
Westbred 926	0.3	0.7	0.9	1.5	2.0	3.1	69.2	115.5
Celtic	--	0.4	0.6	0.9	1.5	1.3	50.5	46.7
Olaf	4.5	3.6	2.7	2.8	2.2	1.2	77.3	42.6
Butte 86	0.4	2.0	0.5	0.4	0.1	0.9	4.4	34.2
Gus	--	0.1	0.1	--	--	0.7	--	24.6
Pondera	2.2	0.8	1.5	0.5	0.9	0.7	32.7	24.2
Glenman	1.4	1.5	0.7	1.4	1.0	0.6	32.8	24.0
Bounty 309	0.2	0.3	0.6	--	0.3	0.5	8.9	19.5
Northrup King 751	1.3	0.8	1.1	1.1	0.6	0.4	19.0	16.1
Westbred Express	--	--	--	--	0.3	0.4	11.8	13.4
Westbred 936	--	--	--	--	0.2	0.4	5.9	13.4
Success	0.5	0.1	0.2	0.1	0.5	0.4	15.7	13.1
ND 2375	--	--	--	--	--	0.3	--	11.7
Penawawa [3]	--	--	0.1	0.5	0.2	0.2	7.4	8.5
Pasqua	--	--	--	--	--	0.2	--	8.3
Other & Unknown	10.0	8.7	11.0	10.2	5.4	8.2	185.6	305.9
STATE TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	3,450.0	3,700.0
DURUM WHEAT								
Kyle	--	--	2.4	7.0	23.6	23.0	42.5	69.1
Vic	24.0	15.5	26.6	7.7	9.3	17.4	16.7	52.1
Monroe	14.3	14.2	10.3	24.2	22.5	10.9	40.5	32.7
Renville	0.6	6.0	5.9	2.8	7.4	9.8	13.4	29.4
Medora	19.0	14.0	20.8	18.0	3.4	5.9	6.2	17.8
Ward	10.2	14.1	5.8	1.3	4.6	4.6	8.3	13.8
Sceptre	--	0.1	--	--	--	4.0	--	12.1
Westbred Laker	12.7	12.6	8.9	23.5	14.5	3.9	26.1	11.7
Plenty	--	--	--	--	1.7	3.8	3.1	11.5
Stockholm	--	--	--	--	--	3.8	--	11.5
Crosby	4.3	4.3	4.8	2.8	6.4	3.7	11.5	11.0
Lloyd	1.4	5.4	0.4	--	3.9	2.3	7.0	6.9
Kemut	--	--	--	--	1.1	0.3	2.0	0.8
Rugby	--	2.5	--	3.1	0.3	0.2	0.5	0.7
Other & Unknown	13.5	11.3	14.1	9.6	1.3	6.4	2.2	18.9
STATE TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	180.0	300.0

[1] Revised. [2] Preliminary. [3] Soft White Wheat.

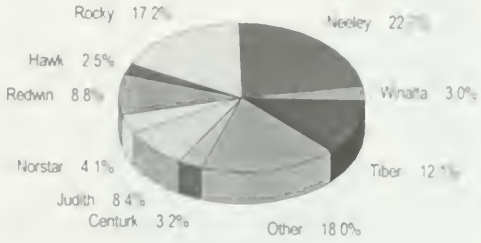
NOTE: Funding for wheat varieties was provided by the Montana Wheat & Barley Committee.

WINTER WHEAT - Major Varieties as Percent of Total Planted

Leading Varieties - 1990-95

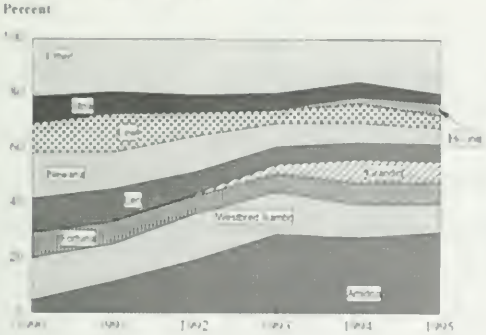


Leading Varieties - 1995

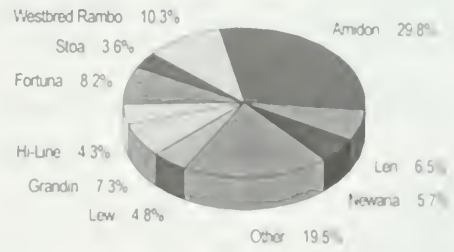


SPRING WHEAT - Major Varieties as Percent of Total Planted

Leading Varieties - 1990-95

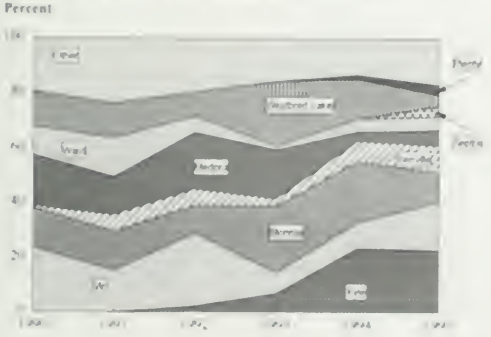


Leading Varieties - 1995

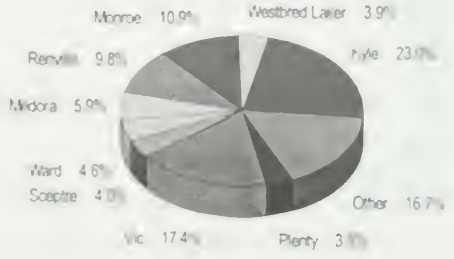


DURUM WHEAT - Major Varieties as Percent of Total Planted

Leading Varieties - 1990-95



Leading Varieties - 1995



MONTANA BARLEY VARIETIES: Percent of Total Seeded Acreage 1990-1995 & Seeded Acreage 1994 [1/]-1995 [2/]

VARIETY	PERCENT OF TOTAL SEEDED ACREAGE						SEEDED ACREAGE	
	1990	1991	1992	1993	1994	1995	1994 [1/]	1995 [2/]
							--(000)--	
Harrington [2/]	22.7	25.3	23.5	22.0	28.0	25.1	364.9	326.5
Hector	22.9	25.8	23.9	22.5	14.7	13.6	191.4	176.6
Baronesse	--	--	0.1	1.5	7.2	11.9	93.1	154.2
Gallatin	5.4	5.6	8.0	8.4	8.8	6.9	114.0	89.6
Bowman	2.7	4.3	7.1	7.3	5.8	6.8	75.2	88.9
B1202 [2/]	2.4	2.7	3.9	5.7	3.7	6.2	48.8	80.4
Piroline	7.4	7.0	9.5	7.4	5.6	4.4	73.1	56.7
Lewis	2.1	3.0	2.2	5.1	5.2	2.6	67.1	33.2
B2601 [2/]	2.1	1.3	1.4	0.6	1.1	1.9	14.1	24.1
Clark	4.7	4.1	2.5	2.1	1.2	1.5	15.5	19.5
Haybet	--	0.1	--	--	0.7	1.4	8.5	17.7
Excel [2/]	--	--	0.1	0.2	0.3	1.3	4.3	16.6
Horsford	1.8	2.2	1.4	1.9	1.3	1.2	17.1	15.7
Westbred 501	0.4	0.1	0.1	1.0	0.2	1.1	2.5	14.0
Moravian III [2/]	2.5	1.7	1.8	1.9	0.8	1.0	9.9	13.5
Galena	--	--	--	--	0.8	1.0	10.9	13.2
Menuet	1.2	1.7	1.4	0.8	1.5	0.8	19.1	10.3
Westford	--	--	--	--	0.1	0.5	0.8	6.8
Morex [2/]	4.1	4.6	3.0	2.4	2.0	0.5	26.3	6.4
Stark	--	--	--	--	0.7	0.5	8.5	6.1
Compana	0.2	0.2	0.1	0.1	0.2	0.4	3.0	5.8
Bearpaw	--	0.2	0.8	0.3	0.9	0.3	11.2	4.2
Triumph	--	--	--	--	0.1	0.3	1.2	4.2
Westbred Medallion	0.1	0.1	0.6	0.5	1.2	0.3	15.9	4.2
Other & Unknown	17.3	10.0	8.6	8.3	7.9	8.5	103.6	111.6
STATE TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	1,300.0	1,300.0

[1/] Revised [2/] Preliminary [3/] American Malting Barley Association, Inc. recommended for malting and brewing in Montana.

MONTANA BARLEY VARIETIES: Seeded Acreage and Percent of Total By Districts, 1995 [1/]

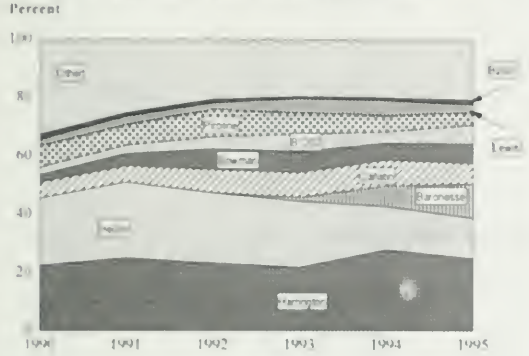
Variety	Northwest		N. Central		Northeast		Central		Southwest		S. Central		Southeast		State	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Harrington [2/]	0.8	2.3	252.3	41.7	--	--	73.4	25.3	--	--	--	--	--	--	326.5	25.1
Hector	--	--	47.8	7.9	50.9	28.3	64.7	22.3	2.3	3.8	2.5	2.8	8.4	20.1	176.6	13.6
Baronesse	7.4	21.8	93.8	15.5	0.9	0.5	37.4	12.9	8.0	13.4	4.0	4.5	2.7	6.4	154.2	11.9
Gallatin	8.5	25.1	26.6	4.4	4.7	2.6	16.5	5.7	8.9	14.8	22.6	25.4	1.8	4.3	89.6	6.9
Bowman	--	--	--	--	63.5	35.3	1.2	0.4	--	--	10.7	12.0	13.5	32.2	88.9	6.8
B1202 [2/]	--	--	65.9	10.9	--	--	4.6	1.6	1.4	2.3	8.5	9.5	--	--	80.4	6.2
Piroline	--	--	29.0	4.8	1.3	0.7	26.4	9.1	--	--	--	--	--	--	56.7	4.4
Lewis	2.0	5.9	12.1	2.0	5.8	3.2	12.8	4.4	--	--	0.5	0.6	--	--	33.2	2.6
B 2601 [2/]	--	--	20.6	3.4	--	--	2.0	0.7	--	--	1.5	1.7	--	--	24.1	1.9
Clark	--	--	6.1	1.0	9.0	5.0	2.3	0.8	0.3	0.5	1.8	2.0	--	--	19.5	1.5
Haybet	2.0	6.0	2.4	0.4	5.2	2.9	0.9	0.3	0.6	1.0	0.4	0.4	6.2	14.7	17.7	1.4
Excel [2/]	--	--	--	--	7.0	3.9	9.6	3.3	--	--	--	--	--	--	16.6	1.3
Horsford	0.6	1.7	0.6	0.1	2.9	1.6	2.6	0.9	4.1	6.8	4.1	4.6	0.8	2.0	15.7	1.2
WestBred 501	--	--	--	--	--	--	6.1	2.1	7.9	13.2	--	--	--	--	14.0	1.1
Moravian III [2/]	--	--	12.1	2.0	--	--	--	--	--	--	1.4	1.6	--	--	13.5	1.0
Galena	--	--	--	--	--	--	--	--	--	--	13.2	14.8	--	--	13.2	1.0
Menuet	8.4	24.7	--	--	--	--	--	--	1.9	3.2	--	--	--	--	10.3	0.8
Westford	0.4	1.3	--	--	--	--	2.0	0.7	1.9	3.2	2.5	2.8	--	--	6.8	0.5
Morex [2/]	0.1	0.2	5.4	0.9	--	--	--	--	0.9	1.5	--	--	--	--	6.4	0.5
Stark	--	--	--	--	4.0	2.2	--	--	--	--	--	--	2.1	4.9	6.1	0.5
Compana	--	--	--	--	0.9	0.5	--	--	4.9	8.2	--	--	--	--	5.8	0.4
Bearpaw	--	--	0.6	0.1	--	--	2.0	0.7	1.6	2.6	--	--	--	--	4.2	0.3
Triumph	--	--	--	--	--	--	--	--	4.2	7.0	--	--	--	--	4.2	0.3
Westbred Medallion	--	--	--	--	--	--	0.3	0.1	3.7	6.1	0.2	0.2	--	--	4.2	0.3
Other & Unknown	3.8	11.0	29.7	4 9	23.9	13.3	25.2	8.7	7.4	12.4	15.1	17.1	6.5	15.4	111.6	8.5
STATE TOTAL	3.40	100.0	605.0	100.0	180.0	100.0	290.0	100.0	60.0	100.0	89.0	100.0	42.0	100.0	1,300.0	100.0

[1/] Preliminary [2/] American Malting Barley Association, Inc. recommended for malting and brewing in Montana.

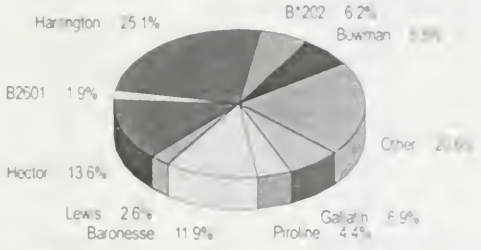
NOTE: Funding for barley varieties was provided by the American Malting Barley Association, Inc. and the Montana Wheat & Barley Committee.

BARLEY - Major Varieties as Percent of Total Planted

Leading Varieties - 1990-95



Leading Varieties - 1995



MARKETINGS OF MAJOR CROPS: Estimated Percent of Farm Sales, Monthly, 1988-89 to 1993-94

Marketing Year	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
ALL WHEAT						--Percent--						
1988-89	8	12	7	7	7	10	13	8	9	6	7	6
1989-90	3	7	8	9	11	11	11	8	7	9	9	7
1990-91	5	8	9	10	8	10	15	10	11	6	4	4
1991-92	4	7	10	10	11	9	12	10	13	6	5	3
1992-93	2	4	6	8	11	9	14	13	11	7	8	7
1993-94	5	4	6	7	9	10	15	12	10	8	7	7
BARLEY						--Percent--						
1988-89	14	14	9	7	8	7	11	5	7	8	6	4
1989-90	2	7	6	8	7	8	12	10	12	10	10	8
1990-91	8	9	9	11	10	13	18	6	6	5	3	2
1991-92	2	8	7	10	9	9	12	11	13	10	6	3
1992-93	7	12	10	11	9	6	9	10	7	6	7	6
1993-94	3	5	7	10	8	8	13	13	9	9	8	7
OATS						--Percent--						
1988-89	10	22	8	6	11	5	5	7	11	6	5	4
1989-90	10	7	14	11	5	6	9	10	7	6	9	6
1990-91	13	3	9	6	8	7	16	9	9	6	7	7
1991-92	15	10	7	10	3	7	11	12	9	4	9	3
1992-93	6	7	7	9	7	12	14	5	16	7	7	3
1993-94	4	3	8	18	5	14	5	13	14	6	6	4

Marketing Year	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
ALL HAY							--Percent--					
1988-89	8	13	11	8	10	12	12	8	6	6	4	2
1989-90	6	7	11	8	9	12	12	9	8	7	4	2
1990-91	10	8	10	10	11	7	7	10	7	9	4	5
1991-92	3	11	13	7	8	7	10	12	9	8	6	6
1992-93	5	7	7	8	12	14	17	10	10	7	3	2
1993-94	3	7	7	8	12	14	17	10	10	7	3	2

MONTANA'S RANK IN THE NATION'S AGRICULTURE

ITEM	UNIT		PERIOD OR DATE	RANK	% U.S. Total
Land in farms and ranches	59,700,000	acres	1994	2	6.1
Income from cash receipts, excluding Gov't payments:					
Total	1,857,217,000	dollars	1994	33	1.0
Crops	990,433,000	dollars	1994	30	1.0
Livestock	866,784,000	dollars	1994	30	1.0
LIVESTOCK INVENTORY AND PRODUCTION					
All Cattle & Calves	2,700,000	head	Jan. 1, 1995	12	2.6
All Cows	1,610,000	head	Jan. 1, 1995	9	3.5
Beef Cows	1,589,000	head	Jan. 1, 1995	6	4.4
Milk Cows	21,000	head	Jan. 1, 1995	45	0.2
Cattle on Feed	125,000	head	Jan. 1, 1995	19	1.0
Hogs and Pigs	210,000	head	Dec. 1, 1994	27	0.4
Sheep and Lambs	490,000	head	Jan. 1, 1995	6	5.5
Wool Production	5,092,000	pounds	1994	4	7.4
All Chickens	510,000	birds	Dec. 1, 1994	42	0.1
Egg Production	95,000,000	eggs	1994	42	0.1
Honey Production	12,495,000	pounds	1994	6	5.8
CROPS (Production)					
All Wheat	170,590,000	bushels	1994	3	7.4
Winter Wheat	64,750,000	bushels	1994	7	3.9
Durum Wheat	5,340,000	bushels	1994	4	5.5
Spring Wheat Other than Durum	100,500,000	bushels	1994	2	17.9
Barley	52,800,000	bushels	1994	3	14.1
Oats	3,600,000	bushels	1994	15	1.6
All Hay	4,540,000	tons	1994	12	3.0
Alfalfa Hay	3,565,000	tons	1994	9	4.4
Dry Beans	220,000	cwt	1994	13	0.8
Potatoes--fall	3,200,000	cwt	1994	16	0.8
Sugar Beets	1,307,000	tons	1994	7	4.1
Corn					
Grain	2,700,000	bushels	1994	40	1/
Silage	819,000	tons	1994	28	0.9

1/ Less than one-tenth of one percent.

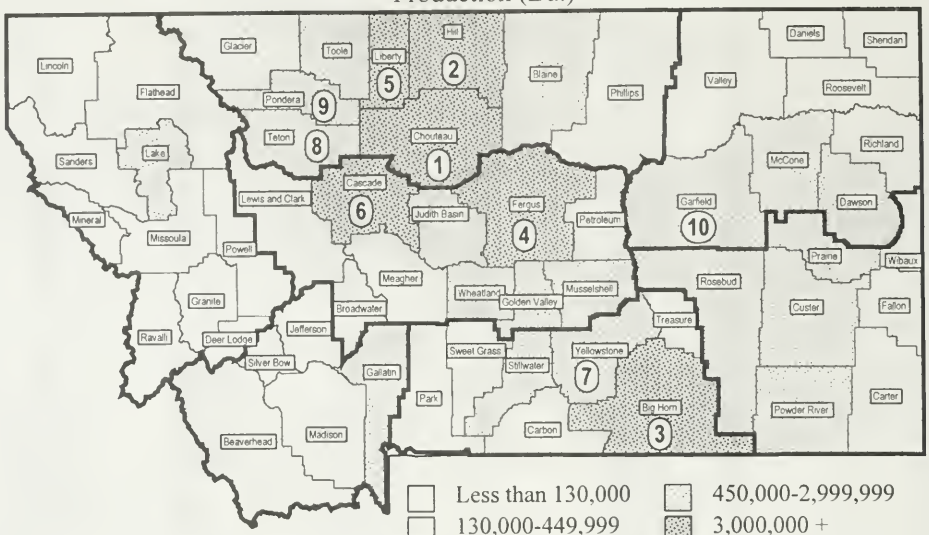
CROPS AND LIVESTOCK: Record Highs and Lows, Montana

Item	Unit	RECORD HIGH Quantity	RECORD HIGH Mo/Year [1]	RECORD LOW Quantity	RECORD LOW Mo/Year [1]	Year Estimate Started
BARLEY						
Planted	Acres	2,430,000	1986	146,000	1938	1926
Harvested	Acres	2,150,000	1986	2,000	1883	1882
Yield	Bu	58.0	1993	12	1919	1882
Production	Bu	94,500,000	1987	79,000	1883	1882
Price	$/Bu	3.04	Nov-1974	27	Feb-1933	1910
All Stocks	Bu	94,175,000	Sep-1987	2,886,000	July-1953	1945
CORN						
Planted-All Purposes	Acres	801,000	1924	60,000	1994	1923
Harvested for GRAIN	Acres	190,000	1923	2,000	1897	1892
Grain Yield	Bu	135.0	1994	8.5	1919	1892
Grain Production	Bu	2,750,000	1992	42,000	1897	1892
Season Average Price	$/Bu	3.60	1980	40	1932	1892
Harvested for SILAGE	Acres	75,000	1989	2,000	1918	1919
Silage Yield	Tons	21.0	1994	15	1934	1919
Silage Production	Tons	1,491,000	1978	7,000	1928	1919
ALFALFA HAY						
Harvested	Acres	1,550,000	1994	374,000	1919	1919
Yield	Tons	2.60	1981	1.20	1935	1919
Production	Tons	3,565,000	1994	598,000	1919	1919
Price	$/Ton	105.00	Apr-1989	6.70	Aug-1939	1939
ALL OTHER HAY						
Harvested	Acres	1,390,000	1965	650,000	1994	1963
Yield	Tons	1.70	1993	1.00	1988	1963
Production	Tons	1,678,000	1965	700,000	1988	1963
Price	$/Ton	94.00	Apr-1989	12.00	May-1958	1953
ALL HAY						
Harvested	Acres	2,585,000	1953	1,125,000	1910	1909
Yield	Tons	2.17	1991	.88	1936	1909
Production	Tons	4,806,000	1993	1,283,000	1910	1909
Price	$/Ton	104.00	Apr-1989	6.50	Aug-1939	1939
All Stocks	Tons	4,842,000	Dec-1987	194,000	May-1950	1944
OATS						
Planted	Acres	781,000	1970	140,000	1994	1929
Harvested	Acres	650,000	1918	46,000	1882	1882
Yield	Bu	65.0	1993	13.5	1919	1882
Production	Bu	25,650,000	1915	1,600,000	1889	1882
Price	$/Bu	2.49	Sep-1988	.20	Feb-1933	1910
All Stocks	Bu	29,432,000	Oct-1970	1,338,000	July-1950	1945
ALL WHEAT						
Planted	Acres	6,340,000	1989	2,543,000	1916	1916
Harvested	Acres	5,969,000	1953	9,000	1876	1873
Yield	Bu	39.2	1993	5.0	1919	1873
Production	Bu	206,334,000	1993	162,000	1876	1873
Price	$/Bu	5.45	Feb-1974	.25	Dec-1932	1911
All Stocks	Bu	234,709,000	Oct-1982	1,763,000	July-1932	1945
DURUM WHEAT						
Planted	Acres	1,017,000	1956	15,000	1954	1954
Harvested	Acres	974,000	1956	14,000	1954	1954
Yield	Bu	33.0	1992	9.0	1988	1954
Production	Bu	18,093,000	1956	189,000	1954	1954
Price	$/Bu	7.47	Jan-1974	1.25	Feb-1971	1955
All Stocks	Bu	17,320,000	Oct-1982	487,000	July-1966	1964
SPRING WHEAT OTHER THAN DURUM						
Planted	Acres	3,900,000	1989	1,129,000	1969	1954
Harvested	Acres	3,400,000	1989	1,104,000	1969	1954
Yield	Bu	37.0	1993	9.0	1961	1954
Production	Bu	100,980,000	1994	13,518,000	1961	1954
Price	$/Bu	5.33	Feb-1974	.26	Dec-1932	1929
All Stocks	Bu	112,100,000	Sep-1993	9,962,000	July-1954	1971
WINTER WHEAT						
Planted	Acres	3,200,000	1976	150,000	1909	1909
Harvested	Acres	3,000,000	1976	127,000	1909	1909
Yield	Bu	42.0	1993	5.2	1919	1909
Production	Bu	105,000,000	1975	2,703,000	1919	1909
Price	$/Bu	5.40	Feb-1974	.24	Dec-1932	1929
All Stocks	Bu	114,590,000	Sep-1987	7,418,000	July-1974	1971
CATTLE						
All Cattle & Calves, Jan 1	Head	3,300,000	1974	657,000	1867	1867
Beef Cows, Jan. 1 [2]	Head	1,246,000	1974	204,000	1888	1924
Milk Cows, Jan. 1 [2]	Head	215,000	1934	8,000	1880	1875
Calves Born	Head	1,730,000	1975	165,000	1958	1924
Beef Cattle Prices	$/Cwt	84.40	Aug-1995	2.75	Dec-1933	1910
Calf Prices	$/Cwt	105.00	Feb-1991	4.10	Jan-1934	1910
HOGS						
All Hogs, Dec. 1	Head	445,000	1943	1,000	1867	1867
Dec-May Pig Crop	Head	421,000	1943	83,000	1937	1924
June-Nov Pig Crop	Head	377,000	1943	57,000	1954	1924
All Hog & Pig Prices	$/Cwt	58.10	Jan-1995	2.60	Jan-1933	1910
SHEEP						
All Sheep & Lambs, Jan. 1	Head	4,250,000	1934	450,000	1895	1867
Total Stock Sheep, Jan. 1	Head	3,750,000	1943	350,000	1867	1867
Sheep/Lambs on Feed, Jan. 1	Head	400,000	1945	14,000	1980	1970
Ewes - 1 Yr Plus, Jan. 1	Head	3,200,000	1951	367,000	1895	1910
Lambs Crop	Head	2,600,000	1944	80,000	1875	1924
Sheep Prices	$/Cwt	35.40	Mar-1994	1.65	Nov-1892	1891
Lamb Prices	$/Cwt	90.60	Jan-1988	3.50	Jan-1932	1910
Wool Production	Pounds	38,440,000	1969	4,309,000	1878	1909
Wool Price	$/Lb	1.72	Jan-1980	.07	July-1932	1910
CHICKEN & EGGS						
All Chickens, Dec. 1	Head	2,265,000	1944	500,000	1994	1924
Average number of Layers	Head	1,870,000	1955	383,000	1994	1924
Egg Production	Eggs	265,400,000	1944	48,000,000	1994	1924

[1] In case of a tie, the most recent year was used. [2] Cows two years old and older prior to 1970. Cows calved since 1970.

Winter Wheat - 1994

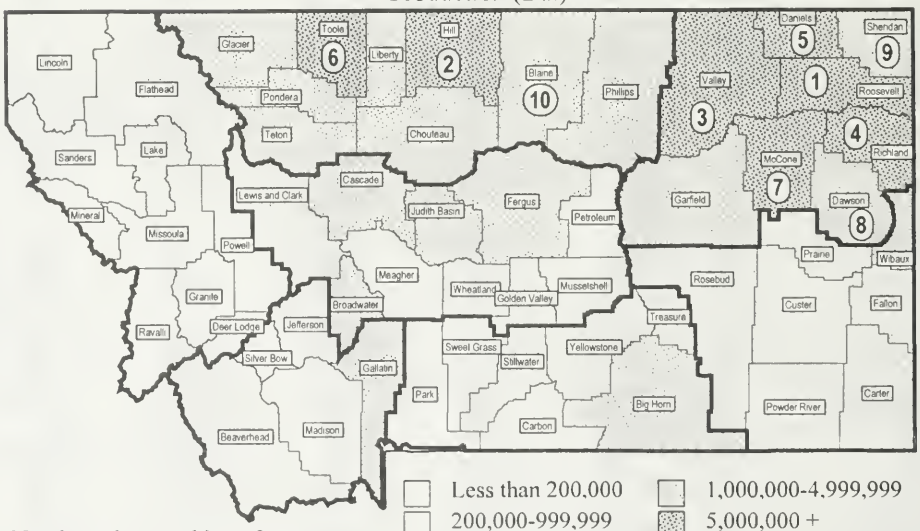
Production (Bu.)



Numbers show ranking of top ten.

Other Spring Wheat - 1994

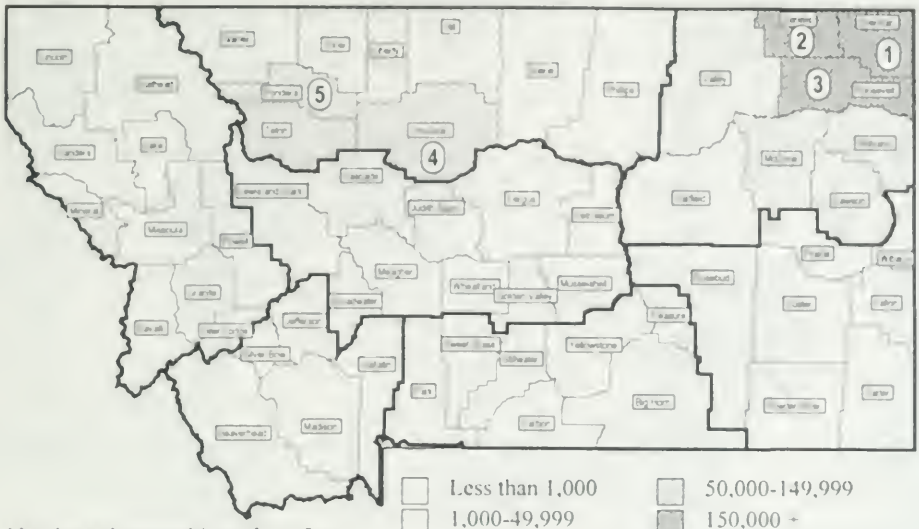
Production (Bu.)



Numbers show ranking of top ten.

Durum Wheat - 1994

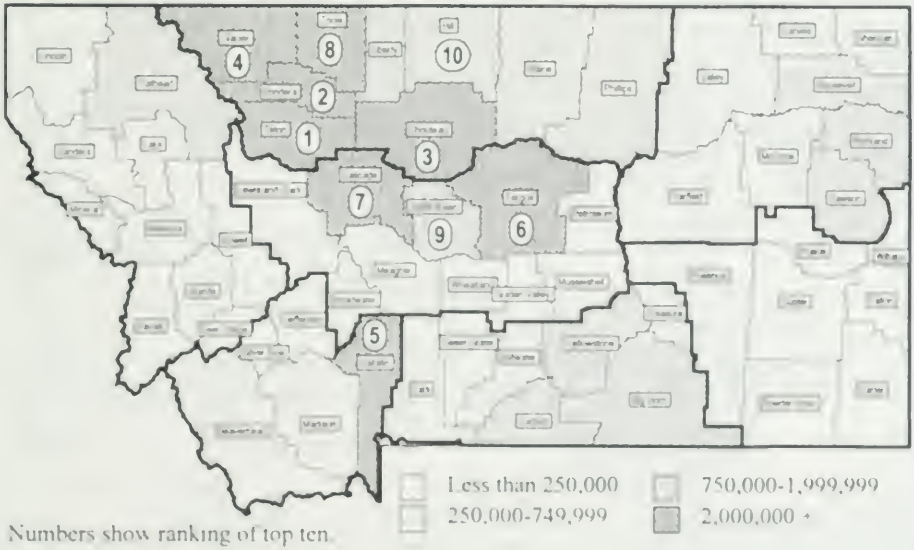
Production (Bu.)



Numbers show ranking of top five.

Barley - 1994

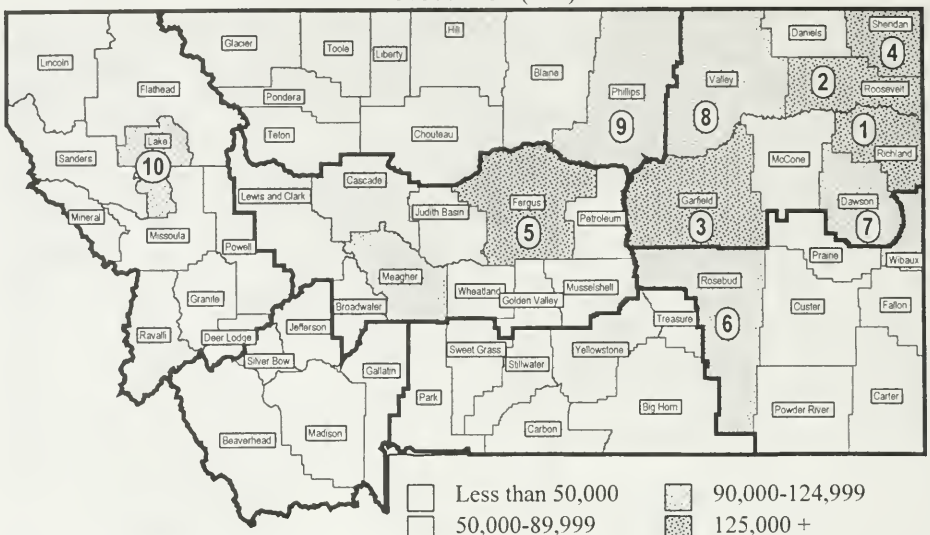
Production (Bu.)



Numbers show ranking of top ten.

Oats - 1994

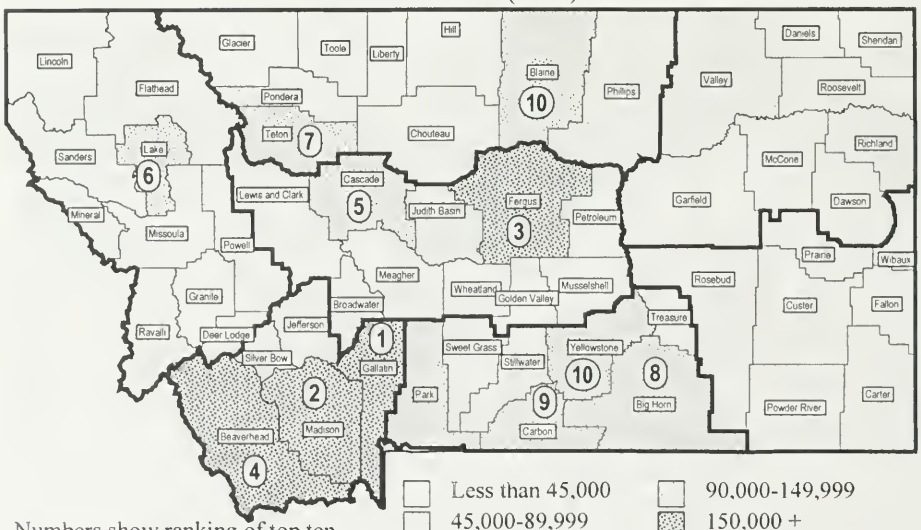
Production (Bu.)



Numbers show ranking of top ten.

Alfalfa Hay - 1994

Production (Tons)



Numbers show ranking of top ten.

Tie - Blaine and Yellowstone Counties (10th)

ALL CROPS: Irrigated and Non-Irrigated, Harvested Acres, 1993-94

COUNTY & DISTRICT	IRRIGATED		NON-IRRIGATED	
	1993 Harvested Acres	1994 Harvested Acres	1993 Harvested Acres	1994 Harvested Acres
Deer Lodge	13,160	10,460	900	1,000
Flathead	23,150	25,850	43,800	42,700
Granite	30,500	28,200	2,100	1,600
Lake	60,210	62,410	26,000	21,800
Lincoln	5,100	5,600	6,100	3,500
Mineral	2,100	1,600	2,900	2,000
Missoula	18,100	19,300	7,500	7,800
Powell	46,130	50,130	12,100	5,000
Ravalli	42,580	37,780	5,400	3,100
Sanders	11,800	14,500	20,300	15,700
NORTHWEST	252,830	255,530	127,100	103,400
Blaine	51,420	49,020	218,800	209,400
Chouteau	10,000	10,400	663,700	675,200
Glacier	27,715	27,015	225,700	237,200
Hill	4,910	5,610	538,500	544,100
Liberty	5,910	6,310	286,200	290,200
Phillips	32,300	37,300	191,600	196,500
Pondera	59,250	67,450	263,500	263,900
Teton	90,915	99,915	235,600	220,800
Toole	2,410	3,410	293,000	295,300
NORTH CENTRAL	284,830	306,430	2,916,600	2,932,600
Daniels	2,100	2,500	232,200	239,800
Dawson	21,205	18,925	199,500	204,200
Garfield	8,500	6,600	121,400	147,900
McCone	5,700	8,400	236,400	246,400
Richland	44,950	48,340	215,900	215,300
Roosevelt	10,080	10,820	328,300	350,600
Sheridan	4,600	3,600	310,600	312,300
Valley	41,900	37,300	301,300	317,300
NORTHEAST	139,035	136,485	1,945,600	2,033,800
Broadwater	42,490	43,790	30,300	32,500
Cascade	26,510	32,310	254,700	262,700
Fergus	12,010	14,010	355,300	371,400
Golden Valley	9,400	14,200	48,200	50,100
Judith Basin	11,600	9,300	172,300	187,100
Lewis & Clark	39,700	37,000	36,200	36,900
Meagher	41,500	46,500	34,800	30,600
Musselshell	6,200	9,700	51,000	48,400
Petroleum	8,600	12,000	39,200	26,800
Wheatland	24,705	25,105	59,600	67,500
CENTRAL	222,715	243,915	1,081,600	1,114,000
Beaverhead	124,750	115,550	14,100	13,300
Gallatin	84,960	94,260	76,800	72,100
Jefferson	22,610	27,910	11,200	6,200
Madison	83,400	82,800	13,700	8,700
Silver Bow	8,200	8,600	1,500	1,700
SOUTHWEST	320,920	329,120	117,300	102,000
Big Horn	51,050	55,020	167,600	175,400
Carbon	59,950	61,120	32,800	35,900
Park	43,000	46,200	24,700	23,400
Stillwater	19,350	18,690	100,000	97,600
Sweetgrass	33,100	36,800	22,600	21,600
Treasure	20,630	21,110	8,900	8,900
Yellowstone	74,330	68,500	111,800	121,000
SOUTH CENTRAL	301,410	307,340	468,400	483,800
Carter	1,900	2,800	93,100	92,000
Custer	28,290	22,600	66,800	68,200
Fallon	3,100	3,300	88,600	110,800
Powder River	12,800	9,700	76,700	78,900
Prairie	17,190	18,630	54,600	52,500
Rosebud	34,380	31,350	90,800	85,300
Wibaux	1,200	1,000	68,300	70,300
SOUTHEAST	98,860	88,580	538,900	548,000
MONTANA	1,620,600	1,667,400	7,195,500	7,317,600

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1989

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres	Net Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,100	1,100	1,000	57.0	57,000	52	1,000	900	61.1	55,000
Flathead	24,000	20,300	18,800	50.1	942,000	30	9,900	7,300	54.1	395,000
Granite	1,200	1,200	1,100	33.6	37,000	53	500	500	44.0	22,000
Lake	30,000	23,000	22,000	38.2	841,000	34	12,000	8,900	60.9	542,000
Mineral	300	300	300	28.3	8,500	55	--	--	--	--
Missoula	7,400	6,700	5,600	33.2	186,000	47	2,200	2,100	45.2	95,000
Powell	4,700	4,500	3,800	51.8	197,000	46	1,800	1,800	83.3	150,000
Ravalli	3,800	3,400	3,300	32.9	108,500	48	1,100	1,100	63.6	70,000
Sanders	2,800	2,800	2,400	38.8	93,000	49	1,000	1,000	70.0	70,000
NORTHWEST	**75,300**	**63,300**	**58,300**	**42.4**	**2,470,000**	**--**	**29,500**	**23,600**	**59.3**	**1,399,000**
Blaine	220,600	181,600	174,500	30.8	5,369,000	9	11,500	11,300	48.8	551,000
Chouteau	620,100	490,100	472,000	36.9	17,431,000	1	3,600	3,200	44.7	143,000
Glacier	182,000	179,400	174,800	37.1	6,478,000	8	5,100	5,000	42.0	210,000
Hill	746,600	501,600	482,500	26.0	12,530,000	2	2,000	2,000	33.0	66,000
Liberty	388,100	243,100	232,000	33.3	7,730,000	4	1,500	1,500	56.7	85,000
Phillips	157,200	128,200	124,200	25.0	3,108,000	18	3,400	2,900	37.9	110,000
Pondera	208,400	189,400	185,000	42.7	7,894,000	3	15,300	14,800	49.9	738,000
Teton	168,100	159,700	157,000	41.5	6,521,500	7	9,800	9,100	47.7	434,500
Toole	301,100	223,100	212,000	31.3	6,640,500	6	400	400	43.8	17,500
NORTH CENTRAL	**2,992,200**	**2,296,200**	**2,214,000**	**33.3**	**73,702,000**	**--**	**52,600**	**50,200**	**46.9**	**2,355,000**
Daniels	202,100	201,600	196,000	12.9	2,528,000	21	300	300	40.0	12,000
Dawson	214,000	170,200	168,000	23.1	3,881,000	15	1,300	1,300	54.6	71,000
Garfield	102,000	89,200	88,000	24.3	2,137,000	23	300	300	40.0	12,000
McCone	223,000	202,500	199,000	20.8	4,141,500	14	1,600	1,600	39.4	63,000
Richland	199,000	178,500	174,000	19.3	3,352,500	16	9,100	9,000	63.6	572,000
Roosevelt	329,000	325,000	312,000	16.4	5,102,000	10	1,300	1,300	46.2	60,000
Sheridan	317,600	315,900	312,000	14.1	4,386,500	13	2,400	2,300	58.5	134,500
Valley	332,000	323,800	311,000	16.0	4,981,500	11	14,600	13,800	51.6	712,500
NORTHEAST	**1,918,700**	**1,806,700**	**1,760,000**	**17.3**	**30,510,000**	**--**	**30,900**	**29,900**	**54.7**	**1,637,000**
Broadwater	38,500	36,700	35,000	32.8	1,149,000	27	15,100	14,100	50.1	706,000
Cascade	162,700	157,000	155,600	42.8	6,665,000	5	5,400	5,100	55.1	281,000
Fergus	156,500	130,300	120,000	37.6	4,517,000	12	900	800	68.8	55,000
Golden Valley	44,000	41,200	38,000	20.5	778,000	36	1,800	1,200	40.0	48,000
Judith Basin	88,000	82,500	79,500	36.4	2,890,000	19	300	300	33.3	10,000
Lewis & Clark	15,000	14,200	13,900	39.3	546,000	39	3,800	3,700	54.3	201,000
Meagher	5,600	4,100	3,600	21.7	78,000	51	700	700	35.7	25,000
Musselshell	30,000	29,000	28,000	28.1	788,000	35	600	600	46.7	28,000
Petroleum	17,800	15,000	14,500	19.4	282,000	43	400	300	50.0	15,000
Wheatland	37,000	35,100	32,900	25.8	848,000	33	1,000	700	35.7	25,000
CENTRAL	**595,100**	**545,100**	**521,000**	**35.6**	**18,541,000**	**--**	**30,000**	**27,500**	**50.7**	**1,394,000**
Beaverhead	11,400	11,000	10,000	36.4	364,000	42	4,300	4,200	58.8	247,000
Gallatin	50,100	49,000	47,800	47.5	2,269,000	22	13,700	13,100	62.4	818,000
Jefferson	5,400	5,400	4,800	18.1	87,000	50	--	--	--	--
Madison	14,800	14,800	14,100	36.2	511,000	40	5,200	5,000	43.4	217,000
Silver Bow	700	700	700	30.0	21,000	54	200	200	50.0	10,000
SOUTHWEST	**82,400**	**80,900**	**77,400**	**42.0**	**3,252,000**	**--**	**23,400**	**22,500**	**57.4**	**1,292,000**
Big Horn	100,600	99,100	94,300	34.1	3,220,000	17	9,800	7,800	59.6	465,000
Carbon	20,300	20,000	19,700	30.6	602,000	38	3,800	3,600	51.1	184,000
Park	15,700	15,200	14,100	34.4	485,500	41	3,000	2,900	49.3	143,000
Stillwater	57,500	56,800	56,300	29.4	1,655,000	25	800	700	41.4	29,000
Sweet Grass	6,100	6,100	5,500	37.5	206,500	45	100	100	50.0	5,000
Treasure	6,100	6,100	5,600	44.5	249,000	44	2,100	2,100	65.7	138,000
Yellowstone	86,000	85,500	84,800	31.0	2,626,000	20	3,500	3,400	60.6	206,000
SOUTH CENTRAL	**292,300**	**288,800**	**280,300**	**32.3**	**9,044,000**	**--**	**23,100**	**20,600**	**56.8**	**1,170,000**
Carter	56,500	52,700	50,000	20.3	1,017,000	29	--	--	--	--
Custer	71,500	63,300	61,000	21.5	1,312,000	26	4,600	4,500	56.4	254,000
Fallon	60,200	57,200	46,100	19.6	902,000	31	--	--	--	--
Powder River	30,500	29,000	27,300	22.1	604,000	37	800	800	37.5	30,000
Prairie	51,100	37,600	35,900	24.6	884,000	32	1,200	1,200	58.3	70,000
Rosebud	61,000	60,500	58,800	29.5	1,734,000	24	6,300	5,400	56.3	304,000
Wibaux	53,200	48,700	44,900	23.6	1,058,000	28	300	300	50.0	15,000
SOUTHEAST	**384,000**	**349,000**	**324,000**	**23.2**	**7,511,000**	**--**	**13,200**	**12,200**	**55.2**	**673,000**
MONTANA	**6,340,000**	**5,430,000**	**5,235,000**	**27.7**	**145,030,000**	**--**	**202,700**	**186,500**	**53.2**	**9,920,000**

[1/] Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1989

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	100	100	20.0	2,000	--	--	--	--
Flathead	10,100	9,200	47.8	440,000	4,000	2,300	46.5	107,000
Granite	700	600	25.0	15,000	--	--	--	--
Lake	16,700	12,100	23.1	280,000	1,300	1,000	19.0	19,000
Mineral	200	200	32.5	6,500	100	100	20.0	2,000
Missoula	4,400	2,800	26.8	75,000	800	700	22.9	16,000
Powell	2,900	2,000	23.5	47,000	--	--	--	--
Ravalli	2,700	2,200	17.5	38,500	--	--	--	--
Sanders	1,400	1,000	17.0	17,000	400	400	15.0	6,000
NORTHWEST	**39,200**	**30,200**	**30.5**	**921,000**	**6,600**	**4,500**	**33.3**	**150,000**
Blaine	200,500	157,200	29.8	4,686,000	8,600	6,000	22.0	132,000
Chouteau	540,500	408,300	37.0	15,120,000	76,000	60,500	35.8	2,168,000
Glacier	151,300	144,700	37.1	5,375,000	25,600	25,100	35.6	893,000
Hill	702,400	445,500	26.3	11,727,000	42,200	35,000	21.1	737,000
Liberty	357,900	214,000	33.2	7,115,000	28,700	16,500	32.1	530,000
Phillips	143,900	112,600	25.2	2,833,000	9,900	8,700	19.0	165,000
Pondera	173,000	151,700	43.0	6,530,000	20,100	18,500	33.8	626,000
Teton	134,700	125,400	42.7	5,349,000	23,600	22,500	32.8	738,000
Toole	290,100	203,100	31.3	6,363,000	10,600	8,500	30.6	260,000
NORTH CENTRAL	**2,694,300**	**1,962,500**	**33.2**	**65,098,000**	**245,300**	**201,300**	**31.0**	**6,249,000**
Daniels	173,400	169,400	12.9	2,188,000	28,400	26,300	12.5	328,000
Dawson	200,600	156,700	23.3	3,655,000	12,100	10,000	15.5	155,000
Garfield	78,300	64,700	25.8	1,670,000	23,400	23,000	19.8	455,000
McCone	198,200	175,700	21.2	3,722,000	23,200	21,700	16.4	356,500
Richland	169,700	146,900	17.0	2,500,000	20,200	18,100	15.5	280,500
Roosevelt	293,800	281,000	16.5	4,623,000	33,900	29,700	14.1	419,000
Sheridan	268,900	265,300	14.0	3,719,000	46,300	44,400	12.0	533,000
Valley	262,600	249,700	14.7	3,680,000	54,800	47,500	12.4	589,000
NORTHEAST	**1,645,500**	**1,509,400**	**17.1**	**25,757,000**	**242,300**	**220,700**	**14.1**	**3,116,000**
Broadwater	18,500	16,300	21.9	357,000	4,900	4,600	18.7	86,000
Cascade	128,700	123,300	43.3	5,335,000	28,600	27,200	38.6	1,049,000
Fergus	133,300	105,300	38.4	4,039,000	22,300	13,900	30.4	423,000
Golden Valley	32,000	28,200	20.0	563,000	10,200	8,600	19.4	167,000
Judith Basin	78,700	71,200	36.5	2,600,000	9,000	8,000	35.0	280,000
Lewis & Clark	10,100	9,200	33.2	305,000	1,100	1,000	40.0	40,000
Meagher	3,000	1,200	21.7	26,000	1,900	1,700	15.9	27,000
Musselshell	28,600	26,800	28.0	750,000	800	600	16.7	10,000
Petroleum	16,800	13,700	19.0	260,000	600	500	14.0	7,000
Wheatland	28,600	25,800	26.6	685,000	7,400	6,400	21.6	138,000
CENTRAL	**478,300**	**421,000**	**35.4**	**14,920,000**	**86,800**	**72,500**	**30.7**	**2,227,000**
Beaverhead	5,600	4,300	23.3	100,000	1,500	1,500	11.3	17,000
Gallatin	34,800	33,200	42.4	1,407,000	1,600	1,500	29.3	44,000
Jefferson	4,800	4,300	18.1	78,000	600	500	18.0	9,000
Madison	8,300	8,100	34.4	279,000	1,300	1,300	15.0	15,000
Silver Bow	500	500	22.0	11,000	--	--	--	--
SOUTHWEST	**54,000**	**50,400**	**37.2**	**1,875,000**	**5,000**	**4,500**	**18.9**	**85,000**
Big Horn	88,600	84,300	32.1	2,702,000	2,200	2,200	24.1	53,000
Carbon	16,100	15,700	26.1	410,000	400	400	20.0	8,000
Park	12,400	10,900	30.8	336,000	300	300	21.7	6,500
Stillwater	41,500	41,400	30.0	1,242,000	15,200	14,200	27.0	384,000
Sweet Grass	4,700	4,100	40.2	165,000	1,300	1,300	28.1	36,500
Treasure	3,900	3,400	31.8	108,000	100	100	31.0	3,100
Yellowstone	76,900	75,900	30.1	2,288,000	5,600	5,500	24.0	132,000
SOUTH CENTRAL	**244,100**	**235,700**	**30.8**	**7,251,000**	**25,100**	**24,000**	**26.0**	**623,000**
Carter	43,600	38,500	20.8	801,000	12,900	11,500	18.9	217,000
Custer	64,300	54,400	18.8	1,026,000	2,600	2,100	18.1	38,000
Fallon	46,500	35,900	20.9	749,000	13,700	10,200	15.0	153,000
Powder River	27,400	24,800	21.8	540,000	2,300	1,700	20.0	34,000
Prairie	46,500	31,600	24.8	783,000	3,400	3,100	19.7	61,000
Rosebud	48,200	47,500	27.8	1,320,000	6,500	5,900	18.6	110,000
Wibaux	44,700	36,600	23.4	856,000	8,200	8,000	23.4	187,000
SOUTHEAST	**321,200**	**269,300**	**22.4**	**6,038,000**	**49,600**	**42,500**	**18.8**	**800,000**
MONTANA	**5,476,600**	**4,478,500**	**27.2**	**121,860,000**	**660,700**	**570,000**	**23.2**	**13,250,000**

ALL WHEAT: Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres	Net Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,300	1,300	1,300	53.1	69,000	51	1,200	1,200	55.80	67,000
Flathead	13,200	13,000	12,600	55.5	699,000	38	5,200	5,000	63.80	319,000
Granite	900	900	900	36.7	33,000	53	500	500	44.00	22,000
Lake	17,900	17,900	17,200	54.7	940,000	30	9,500	9,300	56.30	524,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	400	400	400	37.5	15,000	54	--	--	--	--
Missoula	4,900	4,900	4,600	37.6	173,000	46	1,900	1,900	47.40	90,000
Powell	1,400	1,400	1,300	36.9	48,000	52	500	500	48.00	24,000
Ravalli	2,900	2,900	2,700	33.0	89,000	50	800	700	65.70	46,000
Sanders	3,100	3,100	3,000	42.0	126,000	48	900	900	56.70	51,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**46,000**	**45,800**	**44,000**	**49.8**	**2,192,000**		**20,500**	**20,000**	**57.20**	**1,143,000**
Blaine	205,100	204,200	195,000	25.4	4,953,000	8	11,900	11,700	39.70	465,000
Chouteau	565,400	563,800	527,000	38.8	20,424,000	1	3,400	3,400	57.40	195,000
Glacier	148,600	147,800	144,500	28.4	4,106,000	11	6,300	6,300	41.60	262,000
Hill	517,700	512,900	504,600	30.7	15,478,000	2	1,300	1,300	47.70	62,000
Liberty	263,800	263,400	256,500	38.0	9,751,000	3	2,600	2,600	53.80	140,000
Phillips	148,200	147,300	135,200	18.7	2,525,000	19	4,600	4,000	53.50	214,000
Pondera	209,600	208,300	205,200	42.5	8,711,000	4	16,200	15,800	50.80	803,000
Teton	176,100	174,900	171,000	40.0	6,837,000	6	10,000	9,900	47.70	472,000
Toole	250,300	250,300	246,000	32.4	7,970,000	5	400	400	45.00	18,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**2,484,800**	**2,472,900**	**2,385,000**	**33.9**	**80,755,000**	--	**56,700**	**55,400**	**47.50**	**2,631,000**
Daniels	208,600	208,500	177,900	12.0	2,139,000	23	200	200	50.00	10,000
Dawson	159,000	156,800	139,000	18.9	2,623,000	17	1,600	1,600	48.10	77,000
Garfield	122,100	121,400	105,100	26.1	2,745,000	16	400	400	40.00	16,000
McCone	218,700	215,100	165,500	15.6	2,587,000	18	1,300	900	50.00	45,000
Richland	167,100	164,900	126,000	19.7	2,479,000	21	11,100	10,900	57.20	623,000
Roosevelt	326,500	322,400	229,000	12.7	2,902,000	15	1,800	1,600	48.10	77,000
Sheridan	279,500	278,100	261,000	15.5	4,052,000	12	800	800	55.00	44,000
Valley	303,500	302,200	245,500	12.8	3,151,000	13	14,400	13,400	53.10	711,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,785,000**	**1,769,400**	**1,449,000**	**15.7**	**22,678,000**	--	**31,600**	**29,800**	**53.80**	**1,603,000**
Broadwater	46,100	46,100	44,100	30.8	1,359,000	26	14,700	13,900	56.50	786,000
Cascade	161,800	159,300	135,800	34.2	4,641,000	10	7,800	7,300	47.50	347,000
Fergus	187,100	182,300	176,100	36.8	6,480,000	7	1,200	1,200	50.00	60,000
Golden Valley	52,000	52,000	47,000	25.8	1,212,000	27	1,100	1,100	42.70	47,000
Judith Basin	94,000	94,000	90,000	27.8	2,506,000	20	600	600	46.70	28,000
Lewis & Clark	19,000	18,200	18,000	39.0	702,000	37	4,100	4,100	57.60	236,000
Meagher	12,500	12,500	11,000	23.0	253,000	45	1,100	1,000	57.00	57,000
Musselshell	35,000	35,000	29,000	29.1	843,000	34	500	500	54.00	27,000
Petroleum	24,500	24,500	23,000	26.4	608,000	39	800	700	42.90	30,000
Wheatland	45,000	43,500	42,000	22.3	936,000	31	500	500	44.00	22,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**677,000**	**667,400**	**616,000**	**31.7**	**19,540,000**	--	**32,400**	**30,900**	**53.10**	**1,640,000**
Beaverhead	9,300	9,300	8,300	38.1	316,000	42	4,300	4,200	53.30	224,000
Gallatin	48,300	48,200	46,900	47.6	2,234,000	22	13,100	13,000	64.20	834,000
Jefferson	4,500	4,500	4,500	20.4	92,000	49	300	300	50.00	15,000
Madison	10,700	10,700	10,100	30.3	306,000	44	3,500	3,400	48.20	164,000
Silver Bow	400	400	400	22.5	9,000	55	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**73,200**	**73,100**	**70,200**	**42.1**	**2,957,000**	--	**21,200**	**20,900**	**59.20**	**1,237,000**
Big Horn	143,800	143,700	140,600	34.4	4,839,600	9	8,900	8,700	62.20	541,000
Carbon	19,700	19,700	19,100	31.4	598,800	40	3,000	3,000	59.00	177,000
Park	14,600	14,600	14,100	35.3	497,600	41	2,900	2,900	58.30	169,000
Stillwater	56,600	56,600	54,500	28.0	1,527,000	25	500	500	66.00	33,000
Sweetgrass	5,500	5,400	5,000	26.0	130,000	47	100	100	50.00	5,000
Treasure	6,000	6,000	6,000	51.7	310,000	43	2,400	2,400	80.80	194,000
Yellowstone	101,100	101,100	96,000	30.7	2,949,000	14	4,900	4,800	60.00	288,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**347,300**	**347,100**	**335,300**	**32.4**	**10,852,000**	--	**22,700**	**22,400**	**62.80**	**1,407,000**
Carter	42,000	40,300	37,000	19.8	734,000	36	--	--	--	--
Custer	48,500	48,500	46,000	21.5	991,000	29	2,400	2,200	60.90	134,000
Fallon	54,500	54,000	47,000	16.8	791,000	35	--	--	--	--
Powder River	31,500	31,200	29,000	30.6	887,000	32	900	900	42.20	38,000
Prairie	41,000	41,000	35,000	28.4	995,000	28	1,700	1,500	57.30	86,000
Rosebud	56,100	56,100	52,100	31.0	1,614,000	24	3,700	3,500	70.90	248,000
Wibaux	58,100	57,200	39,400	22.3	879,000	33	200	200	65.00	13,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**331,700**	**328,300**	**285,500**	**24.1**	**6,891,000**	--	**8,900**	**8,300**	**62.50**	**519,000**
MONTANA	**5,745,000**	**5,704,000**	**5,185,000**	**28.1**	**145,865,000**	--	**194,000**	**187,700**	**54.20**	**10,180,000**

1/ Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Non-Irrigated Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	100	100	20.0	2,000	--	--	--	--
Flathead	4,800	4,500	52.4	236,000	3,200	3,100	46.5	144,000
Granite	400	400	27.5	11,000	--	--	--	--
Lake	6,300	5,900	54.9	324,000	2,100	2,000	46.0	92,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	200	200	30.0	6,000	200	200	45.0	9,000
Missoula	1,700	1,600	30.0	48,000	1,300	1,100	31.8	35,000
Powell	800	700	31.4	22,000	100	100	20.0	2,000
Ravalli	2,000	1,900	20.5	39,000	100	100	40.0	4,000
Sanders	1,200	1,200	38.3	46,000	1,000	900	32.2	29,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	17,500	16,500	44.5	734,000	8,000	7,500	42.0	315,000
Blaine	175,200	167,300	24.3	4,062,000	18,000	16,000	26.6	426,000
Chouteau	446,900	416,600	41.3	17,190,000	115,100	107,000	28.4	3,039,000
Glacier	113,800	109,900	28.4	3,123,000	28,500	28,300	25.5	721,000
Hill	468,900	456,800	31.1	14,226,000	47,500	46,500	25.6	1,190,000
Liberty	238,000	230,900	38.6	8,904,000	23,200	23,000	30.7	707,000
Phillips	128,700	117,200	18.0	2,112,000	14,900	14,000	14.2	199,000
Pondera	168,800	165,000	43.8	7,234,000	24,600	24,400	27.6	674,000
Teton	126,900	124,100	43.1	5,347,000	39,200	37,000	27.5	1,018,000
Toole	235,000	230,800	32.9	7,586,000	14,900	14,800	24.7	366,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	2,102,200	2,018,600	34.6	69,784,000	325,900	311,000	26.8	8,340,000
Daniels	188,100	160,600	12.4	1,996,000	20,300	17,100	7.8	133,000
Dawson	128,800	114,400	20.0	2,290,000	28,600	23,000	11.1	256,000
Garfield	115,600	99,700	26.6	2,652,000	6,100	5,000	15.4	77,000
McCone	186,400	146,000	16.0	2,331,000	31,000	18,600	11.3	211,000
Richland	114,500	87,600	17.2	1,504,000	41,500	27,500	12.8	352,000
Roosevelt	286,700	208,100	12.6	2,627,000	38,000	19,300	10.3	198,000
Sheridan	247,800	232,300	15.6	3,635,000	30,900	27,900	13.4	373,000
Valley	230,500	197,600	11.1	2,191,000	58,600	34,500	7.2	249,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	1,498,400	1,246,300	15.4	19,226,000	255,000	172,900	10.7	1,849,000
Broadwater	20,200	19,200	20.3	389,000	11,200	11,000	16.7	184,000
Cascade	116,400	93,500	33.6	3,140,000	37,600	35,000	33.0	1,154,000
Fergus	149,400	140,800	40.6	5,711,000	36,500	34,100	20.8	709,000
Golden Valley	42,000	38,900	26.7	1,040,000	8,900	7,000	17.9	125,000
Judith Basin	71,700	69,400	27.9	1,939,000	21,700	20,000	27.0	539,000
Lewis & Clark	11,900	10,900	35.3	385,000	3,000	3,000	27.0	81,000
Meagher	7,400	6,000	22.2	133,000	4,000	4,000	15.8	63,000
Musselshell	31,400	26,000	29.6	770,000	3,100	2,500	18.4	46,000
Petroleum	22,100	20,800	26.6	553,000	1,600	1,500	16.7	25,000
Wheatland	33,000	31,500	23.5	739,000	11,500	10,000	17.5	175,000
Other	--	--	--	--	--	--	--	--
CENTRAL	505,500	457,000	32.4	14,799,000	139,100	128,100	24.2	3,101,000
Beaverhead	4,000	3,600	23.9	86,000	1,000	500	12.0	6,000
Gallatin	33,100	32,000	41.9	1,342,000	2,200	1,900	30.5	58,000
Jefferson	3,500	3,500	18.6	65,000	700	700	17.1	12,000
Madison	5,200	4,800	24.8	119,000	2,000	1,900	12.1	23,000
Silver Bow	400	400	22.5	9,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	46,100	44,300	36.6	1,621,000	5,900	5,000	19.8	99,000
Big Horn	129,600	126,700	33.1	4,191,600	5,300	5,200	20.6	107,500
Carbon	13,900	13,300	27.6	366,800	2,800	2,800	19.6	55,000
Park	11,600	10,500	29.8	312,600	700	700	22.9	16,000
Stillwater	46,900	45,600	29.1	1,329,000	9,200	8,400	19.6	165,000
Sweetgrass	3,200	2,700	31.1	84,000	2,200	2,200	18.6	41,000
Treasure	2,100	2,100	36.2	76,000	1,500	1,500	26.7	40,000
Yellowstone	92,700	88,000	29.5	2,599,000	3,500	3,200	19.4	62,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	299,400	288,900	31.0	8,959,000	25,200	24,000	20.3	486,000
Carter	30,100	26,500	23.8	631,000	11,900	10,500	9.8	103,000
Custer	40,800	39,100	20.6	805,000	5,300	4,700	11.1	52,000
Fallon	59,000	35,800	19.4	695,000	15,500	11,400	8.9	101,000
Powder River	27,700	25,900	31.6	818,000	2,900	2,200	14.1	31,000
Prairie	35,500	31,000	28.4	880,000	3,800	2,500	11.6	29,000
Rosebud	45,600	43,400	30.3	1,315,000	6,800	5,200	9.8	51,000
Wibaux	48,200	33,200	24.0	798,000	9,000	6,000	11.3	68,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	266,900	234,700	25.3	5,937,000	55,900	42,500	10.2	435,000
MONTANA	4,736,000	4,306,300	28.1	121,060,000	815,000	691,000	21.2	14,625,000

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1991

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres [1]	Net Planted Acres [2]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,700	1,700	1,700	53.5	91,000	48	1,200	1,200	57.5	69,000
Flathead	12,200	12,100	11,300	59.7	675,000	37	4,800	4,700	60.9	286,000
Granite	600	600	600	53.3	32,000	53	200	200	55.0	11,000
Lake	16,800	16,700	15,500	56.8	881,000	36	11,300	10,900	57.5	627,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	600	600	600	46.7	28,000	54	--	--	--	--
Missoula	2,700	2,700	2,400	38.8	93,000	47	600	600	53.3	32,000
Powell	1,200	1,200	1,100	48.2	53,000	52	300	300	50.0	15,000
Ravalli	1,400	1,400	1,200	53.3	64,000	50	500	400	52.5	21,000
Sanders	--	--	--	--	--	--	--	--	--	--
Other	3,100	3,100	2,800	47.5	133,000	--	1,100	1,100	59.1	65,000
NORTHWEST	**40,300**	**40,100**	**37,200**	**55.1**	**2,050,000**	**--**	**20,000**	**19,400**	**58.0**	**1,126,000**
Blaine	--	--	--	--	--	--	--	--	--	--
Chouteau	475,800	450,300	431,700	45.5	19,653,000	1	4,800	4,800	65.4	314,000
Glacier	142,700	137,400	133,000	42.4	5,645,000	12	6,500	6,400	33.6	215,000
Hill	486,200	452,100	438,600	41.0	18,000,000	2	1,700	1,700	40.6	69,000
Liberty	237,600	230,800	225,500	46.9	10,580,000	3	2,300	2,300	49.6	114,000
Phillips	--	--	--	--	--	--	--	--	--	--
Pondera	184,200	166,100	164,100	47.5	7,802,000	5	15,100	14,800	61.4	909,000
Teton	156,900	140,500	133,900	47.2	6,324,000	8	10,500	8,600	55.8	480,000
Toole	220,000	214,100	206,300	42.6	8,790,000	4	300	300	46.7	14,000
Other	324,900	298,700	285,200	33.5	9,547,000	--	15,200	14,800	45.3	671,000
NORTH CENTRAL	**2,228,300**	**2,090,000**	**2,018,300**	**42.8**	**86,341,000**	**--**	**56,400**	**53,700**	**51.9**	**2,786,000**
Daniels	185,600	184,800	176,000	32.3	5,690,000	11	100	100	50.0	5,000
Dawson	145,200	131,200	115,100	27.4	3,152,000	18	900	900	51.1	46,000
Garfield	--	--	--	--	--	--	--	--	--	--
McCone	--	--	--	--	--	--	--	--	--	--
Richland	148,400	142,400	122,700	29.2	3,583,000	17	9,900	8,700	52.4	456,000
Roosevelt	295,000	276,300	226,800	27.4	6,225,000	9	900	800	48.8	39,000
Sheridan	234,000	230,300	214,100	30.0	6,426,000	7	2,200	2,100	52.4	110,000
Valley	288,500	261,100	228,700	26.6	6,081,000	10	13,800	12,500	41.0	512,000
Other	308,700	276,200	244,400	30.3	7,405,000	--	2,000	1,900	50.0	95,000
NORTHEAST	**1,605,400**	**1,502,300**	**1,327,800**	**29.0**	**38,562,000**	**--**	**29,800**	**27,000**	**46.8**	**1,263,000**
Broadwater	33,400	31,000	30,900	33.6	1,039,000	31	11,700	11,400	53.6	611,000
Cascade	--	--	--	--	--	--	--	--	--	--
Fergus	--	--	--	--	--	--	--	--	--	--
Golden Valley	43,800	41,400	40,200	29.6	1,191,000	27	800	700	51.4	36,000
Judith Basin	--	--	--	--	--	--	--	--	--	--
Lewis & Clark	27,500	27,500	24,900	41.0	1,022,000	32	5,200	5,200	70.6	367,000
Meagher	13,000	13,000	8,000	25.6	205,000	44	500	500	48.0	24,000
Musselshell	42,200	42,200	39,900	34.4	1,374,000	26	400	400	55.0	22,000
Petroleum	26,300	26,300	21,700	42.4	920,000	35	900	800	47.5	38,000
Wheatland	39,000	38,800	36,400	25.9	941,000	34	300	200	50.0	10,000
Other	381,300	358,400	324,600	37.5	12,167,000	--	8,300	7,200	54.0	389,000
CENTRAL	**606,500**	**578,600**	**526,600**	**35.8**	**18,859,000**	**--**	**28,100**	**26,400**	**56.7**	**1,497,000**
Beaverhead	7,300	6,600	6,000	41.8	251,000	42	3,200	3,200	61.9	198,000
Gallatin	44,700	41,500	35,600	41.6	1,480,000	24	11,400	10,400	70.6	734,000
Jefferson	--	--	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	12,300	11,400	9,600	32.5	312,000	--	3,200	3,100	53.2	165,000
SOUTHWEST	**64,300**	**59,500**	**51,200**	**39.9**	**2,043,000**	**--**	**17,800**	**16,700**	**65.7**	**1,097,000**
Big Horn	--	--	--	--	--	--	--	--	--	--
Carbon	--	--	--	--	--	--	--	--	--	--
Park	12,800	12,800	11,600	25.5	296,000	41	2,100	1,800	38.3	69,000
Stillwater	49,900	49,900	44,200	31.3	1,384,000	25	900	900	66.7	60,000
Sweetgrass	4,400	4,400	4,000	20.5	82,000	49	100	100	50.0	5,000
Treasure	4,800	4,800	4,000	44.3	177,000	45	1,900	1,400	67.1	94,000
Yellowstone	89,800	89,700	76,200	32.2	2,450,000	20	4,300	4,000	66.8	267,000
Other	145,600	143,200	127,700	32.5	4,155,000	--	10,200	7,700	64.8	499,000
SOUTH CENTRAL	**307,300**	**304,800**	**267,700**	**31.9**	**8,544,000**	**--**	**19,500**	**15,900**	**62.5**	**994,000**
Carter	--	--	--	--	--	--	--	--	--	--
Custer	39,000	39,000	36,100	26.2	947,000	33	2,000	2,000	70.0	140,000
Fallon	42,000	39,400	37,600	30.8	1,157,000	28	--	--	--	--
Powder River	27,600	27,300	25,600	24.4	624,000	39	700	700	45.7	32,000
Prairie	42,000	37,600	34,800	30.0	1,043,000	30	1,600	1,500	81.3	122,000
Rosebud	56,100	56,100	51,000	30.6	1,560,000	23	4,100	3,100	51.0	158,000
Wibaux	--	--	--	--	--	--	--	--	--	--
Other	71,200	69,300	65,100	27.3	1,777,000	--	--	--	--	--
SOUTHEAST	**277,900**	**268,700**	**250,200**	**28.4**	**7,108,000**	**--**	**8,400**	**7,300**	**61.9**	**452,000**
MONTANA	**5,130,000**	**4,844,000**	**4,479,000**	**36.5**	**163,507,000**	**--**	**180,000**	**166,400**	**55.4**	**9,215,000**

[1] Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.
[2] Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1991

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	500	500	44.0	22,000	--	--	--	--
Flathead	4,600	3,900	63.3	247,000	2,800	2,700	52.6	142,000
Granite	400	400	52.5	21,000	--	--	--	--
Lake	4,500	3,800	55.3	210,000	1,000	800	55.0	44,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	400	400	52.5	21,000	200	200	35.0	7,000
Missoula	1,800	1,500	36.7	55,000	300	300	20.0	6,000
Powell	200	200	45.0	9,000	700	600	48.3	29,000
Ravalli	900	800	53.8	43,000	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	1,100	900	50.0	45,000	900	800	28.8	23,000
NORTHWEST	14,400	12,400	54.3	673,000	5,900	5,400	46.5	251,000
Blaine	--	--	--	--	--	--	--	--
Chouteau	368,300	332,700	48.8	16,225,000	102,700	94,200	33.1	3,114,000
Glacier	107,900	99,800	45.9	4,577,000	28,300	26,800	31.8	853,000
Hill	448,900	402,900	41.9	16,865,000	35,600	34,000	31.4	1,066,000
Liberty	213,500	201,900	48.3	9,753,000	21,800	21,300	33.5	713,000
Phillips	--	--	--	--	--	--	--	--
Pondera	134,400	117,600	49.3	5,796,000	34,700	31,700	34.6	1,097,000
Teton	122,100	105,500	48.8	5,150,000	24,300	19,800	35.1	694,000
Toole	203,400	190,800	43.3	8,263,000	16,300	15,200	33.8	513,000
Other	288,300	250,400	33.6	8,411,000	21,400	20,000	23.3	465,000
NORTH CENTRAL	1,886,800	1,701,600	44.1	75,040,000	285,100	263,000	32.4	8,515,000
Daniels	153,500	150,800	33.0	4,970,000	32,000	25,100	28.5	715,000
Dawson	127,400	101,300	27.6	2,794,000	16,900	12,900	24.2	312,000
Garfield	--	--	--	--	--	--	--	--
McCone	--	--	--	--	--	--	--	--
Richland	112,600	92,400	28.4	2,622,000	25,900	21,600	23.4	505,000
Roosevelt	238,800	189,400	28.7	5,440,000	55,300	36,600	20.4	746,000
Sheridan	199,100	184,700	29.9	5,525,000	32,700	27,300	29.0	791,000
Valley	204,000	175,100	27.0	4,723,000	70,700	41,100	20.6	846,000
Other	279,100	220,800	30.7	6,781,000	27,600	21,700	24.4	529,000
NORTHEAST	1,314,500	1,114,500	29.5	32,855,000	261,100	186,300	23.9	4,444,000
Broadwater	16,700	14,500	23.9	347,000	5,000	5,000	16.2	81,000
Cascade	--	--	--	--	--	--	--	--
Fergus	--	--	--	--	--	--	--	--
Golden Valley	34,600	32,000	31.0	993,000	8,400	7,500	21.6	162,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis & Clark	19,600	17,100	34.2	585,000	2,700	2,600	26.9	70,000
Meagher	10,800	7,300	24.2	177,000	1,700	200	20.0	4,000
Musselshell	37,200	35,000	35.5	1,243,000	4,600	4,500	24.2	109,000
Petroleum	24,100	19,600	43.1	845,000	1,300	1,300	28.5	37,000
Wheatland	31,000	29,100	27.2	791,000	7,700	7,100	19.7	140,000
Other	260,700	218,000	39.3	8,559,000	112,300	99,400	32.4	3,219,000
CENTRAL	434,700	372,600	36.3	13,540,000	143,700	127,600	30.0	3,822,000
Beaverhead	3,600	2,400	18.8	45,000	500	400	20.0	8,000
Gallatin	30,100	23,000	29.8	686,000	3,200	2,200	27.3	60,000
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	8,000	5,600	22.9	128,000	1,100	900	21.1	19,000
SOUTHWEST	41,700	31,000	27.7	859,000	4,800	3,500	24.9	87,000
Big Horn	--	--	--	--	--	--	--	--
Carbon	--	--	--	--	--	--	--	--
Park	10,500	9,600	23.2	223,000	200	200	20.0	4,000
Stillwater	40,600	35,300	31.7	1,119,000	8,400	8,000	25.6	205,000
Sweetgrass	2,900	2,500	20.4	51,000	1,400	1,400	18.6	26,000
Treasure	2,900	2,600	31.9	83,000	--	--	--	--
Yellowstone	79,100	65,900	30.4	2,005,000	6,400	6,300	28.3	178,000
Other	106,700	92,300	32.9	3,037,000	28,700	27,700	22.3	619,000
SOUTH CENTRAL	242,700	208,200	31.3	6,518,000	45,100	43,600	23.7	1,032,000
Carter	--	--	--	--	--	--	--	--
Custer	34,300	31,700	24.0	762,000	2,700	2,400	18.8	45,000
Fallon	32,300	28,100	31.5	944,000	9,700	9,500	22.8	217,000
Powder River	21,000	19,400	24.2	470,000	5,900	5,500	22.2	122,000
Prairie	35,700	28,900	28.1	811,000	4,700	4,400	25.0	110,000
Rosebud	47,400	43,600	29.7	1,297,000	5,000	4,300	24.4	105,000
Wibaux	--	--	--	--	--	--	--	--
Other	50,000	45,100	27.5	1,242,000	20,300	20,000	26.8	535,000
SOUTHEAST	221,200	196,800	28.1	5,522,000	48,300	46,100	24.6	1,134,000
MONTANA	4,156,000	3,637,100	37.1	135,007,000	794,000	675,500	28.5	19,255,000

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1992

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres [1]	Net Planted Acres [2]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,500	1,500	1,400	37.9	53,000	52	1,200	1,200	40.0	48,000
Flathead	13,800	13,800	13,500	63.7	860,000	36	5,100	4,900	69.2	339,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	17,900	17,800	17,300	53.9	932,000	34	11,100	10,800	61.8	667,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	800	800	800	43.8	35,000	53	--	--	--	--
Missoula	3,100	3,100	2,700	35.9	97,000	49	900	900	48.9	44,000
Powell	2,500	2,500	2,400	37.1	89,000	51	800	800	52.5	42,000
Ravalli	1,900	1,900	1,900	47.4	90,000	50	1,100	1,100	56.4	62,000
Sanders	--	--	--	--	--	--	--	--	--	--
Other	4,200	4,200	3,700	47.0	174,000	--	1,100	1,100	57.3	63,000
NORTHWEST	**45,700**	**45,600**	**43,700**	**53.3**	**2,330,000**	--	**21,300**	**20,800**	**60.8**	**1,265,000**
Blaine	--	--	--	--	--	--	--	--	--	--
Chouteau	518,500	495,000	423,100	24.6	10,422,000	1	4,100	3,400	62.4	212,000
Glacier	153,000	150,800	139,000	30.5	4,243,000	15	5,600	5,100	44.9	229,000
Hill	488,700	480,600	421,600	18.5	7,809,000	4	2,100	2,100	35.7	75,000
Liberty	273,000	271,700	254,000	23.7	6,014,000	9	2,500	2,200	50.5	111,000
Phillips	--	--	--	--	--	--	--	--	--	--
Pondera	206,400	184,900	156,600	24.1	3,768,000	19	16,900	14,300	52.9	756,000
Teton	171,200	167,100	147,800	22.1	3,266,000	20	9,600	8,700	40.8	355,000
Toole	235,000	230,800	215,000	24.7	5,309,000	11	400	400	40.0	16,000
Other	351,200	349,200	329,700	27.4	9,025,000	--	14,600	11,400	36.8	419,000
NORTH CENTRAL	**2,397,000**	**2,330,100**	**2,086,800**	**23.9**	**49,856,000**	--	**55,800**	**47,600**	**45.7**	**2,173,000**
Daniels	197,500	197,500	191,400	34.1	6,523,000	8	200	200	60.0	12,000
Dawson	--	--	--	--	--	--	--	--	--	--
Garfield	--	--	--	--	--	--	--	--	--	--
McCone	209,500	205,500	199,500	33.6	6,697,000	6	1,600	1,600	43.8	70,000
Richland	168,100	166,400	162,100	40.4	6,541,000	7	12,200	12,200	78.0	952,000
Roosevelt	300,000	299,400	281,500	34.0	9,574,000	2	2,300	2,200	50.0	110,000
Sheridan	254,000	254,000	250,200	35.8	8,961,000	3	1,400	1,400	69.3	97,000
Valley	271,500	271,400	251,000	26.9	6,763,000	5	11,700	11,400	47.5	541,000
Other	262,200	250,800	240,800	34.8	8,370,000	--	2,300	2,200	64.1	141,000
NORTHEAST	**1,662,800**	**1,645,000**	**1,576,500**	**33.9**	**53,429,000**	--	**31,700**	**31,200**	**61.6**	**1,923,000**
Broadwater	35,600	35,600	32,600	49.0	1,597,000	27	13,700	13,300	69.7	927,000
Cascade	160,300	153,400	135,100	29.2	3,946,000	17	7,700	6,900	49.6	342,000
Fergus	--	--	--	--	--	--	--	--	--	--
Golden Valley	45,800	45,800	40,400	30.6	1,238,000	31	700	700	60.0	42,000
Judith Basin	--	--	--	--	--	--	--	--	--	--
Lewis & Clark	20,600	20,000	15,100	35.0	529,000	41	3,300	3,200	62.2	199,000
Meagher	13,300	12,500	12,200	42.6	520,000	42	500	500	64.0	32,000
Musselshell	31,400	29,700	25,300	26.0	659,000	38	400	400	47.5	19,000
Petroleum	27,500	23,000	16,000	27.1	434,000	43	1,300	1,100	42.7	47,000
Wheatland	45,500	45,400	42,600	33.7	1,434,000	30	400	300	46.7	14,000
Other	276,200	272,500	230,900	29.9	6,914,000	--	1,000	900	47.8	43,000
CENTRAL	**656,200**	**637,900**	**550,200**	**31.4**	**17,271,000**	--	**29,000**	**27,300**	**61.0**	**1,665,000**
Beaverhead	11,700	11,700	11,400	52.3	596,000	40	7,400	7,400	62.0	459,000
Gallatin	49,500	49,200	47,900	59.0	2,824,000	22	15,300	14,300	80.4	1,150,000
Jefferson	6,600	6,600	6,600	39.7	262,000	46	100	100	70.0	7,000
Madison	8,700	8,700	8,100	49.4	400,000	44	3,600	3,500	67.4	236,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**76,500**	**76,200**	**74,000**	**55.2**	**4,082,000**	--	**26,400**	**25,300**	**73.2**	**1,852,000**
Big Horn	131,700	123,700	117,400	38.0	4,459,000	14	10,700	10,300	68.3	704,000
Carbon	--	--	--	--	--	--	--	--	--	--
Park	14,600	14,600	14,200	42.0	596,000	39	2,700	2,400	51.7	124,000
Stillwater	59,300	59,300	57,900	33.2	1,920,000	25	1,300	1,300	63.8	83,000
Sweetgrass	--	--	--	--	--	--	--	--	--	--
Treasure	6,500	6,500	6,400	57.7	369,000	45	3,500	3,500	74.6	261,000
Yellowstone	100,800	100,800	99,800	38.2	3,817,000	18	5,300	5,200	71.0	369,000
Other	25,400	25,000	24,600	43.9	1,081,000	--	3,000	3,000	65.7	197,000
SOUTH CENTRAL	**338,300**	**329,900**	**320,300**	**38.2**	**12,242,000**	--	**26,500**	**25,700**	**67.6**	**1,738,000**
Carter	--	--	--	--	--	--	--	--	--	--
Custer	44,600	42,400	40,400	35.7	1,442,000	28	3,600	3,600	65.8	237,000
Fallon	52,700	52,700	49,500	33.9	1,679,000	26	--	--	--	--
Powder River	31,800	31,800	28,400	31.1	882,000	35	600	600	63.3	38,000
Prairie	39,400	39,400	34,000	35.3	1,201,000	32	2,500	2,400	52.1	125,000
Rosebud	65,100	65,100	61,200	36.1	2,211,000	24	5,000	4,900	72.0	353,000
Wibaux	--	--	--	--	--	--	--	--	--	--
Other	89,900	87,300	82,000	30.8	2,526,000	--	100	100	50.0	5,000
SOUTHEAST	**323,500**	**318,700**	**295,500**	**33.6**	**9,941,000**	--	**11,800**	**11,600**	**65.3**	**758,000**
MONTANA	**5,500,000**	**5,383,400**	**4,947,000**	**30.1**	**149,151,000**	--	**202,500**	**189,500**	**60.0**	**11,374,000**

[1] Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.
[2] Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1992

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	300	200	25.0	5,000	--	--	--	--
Flathead	5,400	5,400	67.4	364,000	3,400	3,200	49.1	157,000
Granite	--	--	--	--	--	--	--	--
Lake	5,200	5,000	46.0	230,000	1,600	1,500	43.3	65,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	500	500	42.0	21,000	300	300	46.7	14,000
Missoula	1,700	1,300	26.9	35,000	500	500	26.0	13,000
Powell	1,000	900	22.2	20,000	700	700	18.6	13,000
Ravalli	500	500	28.0	14,000	300	300	46.7	14,000
Sanders	--	--	--	--	--	--	--	--
Other	2,100	1,600	38.8	62,000	1,000	1,000	49.0	49,000
NORTHWEST	16,700	15,400	46.8	721,000	7,700	7,500	45.9	344,000
Blaine	--	--	--	--	--	--	--	--
Chouteau	408,200	373,400	25.2	9,414,000	106,200	46,300	17.2	796,000
Glacier	124,800	114,100	31.1	3,552,000	22,600	19,800	23.3	462,000
Hill	454,300	404,800	18.6	7,534,000	32,300	14,700	13.6	200,000
Liberty	242,700	229,800	23.8	5,469,000	27,800	22,000	19.7	434,000
Phillips	--	--	--	--	--	--	--	--
Pondera	163,100	122,400	22.0	2,695,000	26,400	19,900	15.9	317,000
Teton	132,700	119,800	21.2	2,535,000	28,900	19,300	19.5	376,000
Toole	223,800	204,600	25.1	5,137,000	10,800	10,000	15.6	156,000
Other	314,400	298,700	27.3	8,164,000	22,200	19,600	22.6	442,000
NORTH CENTRAL	2,064,000	1,867,600	23.8	44,500,000	277,200	171,600	18.5	3,183,000
Daniels	170,000	163,900	35.2	5,768,000	27,300	27,300	27.2	743,000
Dawson	--	--	--	--	--	--	--	--
Garfield	--	--	--	--	--	--	--	--
McCone	178,600	169,300	34.3	5,799,000	29,300	28,600	29.0	828,000
Richland	126,700	123,100	38.6	4,749,000	29,200	26,800	31.3	840,000
Roosevelt	250,400	234,800	35.3	8,279,000	47,300	44,500	26.6	1,185,000
Sheridan	218,400	215,500	36.5	7,871,000	34,200	33,300	29.8	993,000
Valley	202,100	189,600	27.6	5,235,000	57,700	50,000	19.7	987,000
Other	236,200	217,000	35.5	7,708,000	23,700	21,600	24.1	521,000
NORTHEAST	1,382,400	1,313,200	34.6	45,409,000	248,700	232,100	26.3	6,097,000
Broadwater	18,400	15,800	36.8	582,000	3,500	3,500	25.1	88,000
Cascade	111,500	91,100	30.6	2,784,000	42,100	37,100	22.1	820,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	35,900	30,500	30.6	934,000	9,200	9,200	28.5	262,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis & Clark	14,800	9,900	29.0	287,000	2,500	2,000	21.5	43,000
Meagher	9,600	8,700	44.4	386,000	3,200	3,000	34.0	102,000
Musselshell	27,000	21,000	28.0	588,000	4,000	3,900	13.3	52,000
Petroleum	25,000	13,700	26.9	368,000	1,200	1,200	15.8	19,000
Wheatland	34,900	32,900	36.4	1,199,000	10,200	9,400	23.5	221,000
Other	214,100	176,300	31.2	5,502,000	61,100	53,700	25.5	1,369,000
CENTRAL	490,200	399,900	31.6	12,630,000	137,000	123,000	24.2	2,976,000
Beaverhead	4,100	3,800	34.7	132,000	200	200	25.0	5,000
Gallatin	38,800	38,300	58.5	1,531,000	3,400	3,300	43.3	143,000
Jefferson	5,800	5,800	41.2	239,000	700	700	31.4	22,000
Madison	3,200	2,700	42.6	115,000	1,900	1,900	25.8	49,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	43,900	42,600	47.2	2,011,000	6,200	6,100	35.9	219,000
Big Horn	107,000	97,200	35.7	3,469,000	14,000	9,900	28.9	286,000
Carbon	--	--	--	--	--	--	--	--
Park	11,500	11,100	46.7	464,000	400	400	20.0	8,000
Stillwater	47,100	47,100	33.9	1,598,000	11,600	9,500	25.2	239,000
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	2,500	2,500	40.0	100,000	500	400	20.0	8,000
Yellowstone	91,900	91,000	36.9	3,359,000	4,000	3,800	24.7	94,000
Other	19,000	18,500	43.0	795,000	3,400	3,100	28.7	89,000
SOUTH CENTRAL	278,900	267,700	36.6	9,785,000	32,900	26,900	26.7	719,000
Carter	--	--	--	--	--	--	--	--
Custer	39,100	35,200	33.1	1,164,000	1,900	1,600	25.6	41,000
Fallon	43,600	40,500	37.0	500,000	9,100	9,000	19.9	179,000
Powder River	27,400	25,000	33.7	785,000	3,400	2,800	23.6	66,000
Prairie	32,300	27,300	35.5	963,000	4,000	4,900	25.1	113,000
Rosebud	54,300	50,000	34.2	1,732,000	5,800	5,700	22.1	126,000
Wibaux	--	--	--	--	--	--	--	--
Other	67,700	60,200	33.4	2,009,000	22,100	21,700	23.6	512,000
SOUTHEAST	264,900	238,600	34.1	8,146,000	46,500	45,300	22.9	1,037,000
MONTANA	4,541,000	4,145,000	29.7	123,202,000	756,500	612,500	23.8	14,575,000

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres [1]	Net Planted Acres [2]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,600	1,600	1,600	54.4	87,000	50	1,200	1,200	62.5	75,000
Flathead	13,000	12,900	12,300	66.5	818,000	37	4,400	4,200	64.5	271,000
Granite	100	100	100	60.0	6,000	54	100	100	60.0	6,000
Lake	17,600	17,600	16,800	60.4	1,015,000	33	9,100	8,800	72.5	638,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	800	800	800	70.0	56,000	53	--	--	--	--
Missoula	2,900	2,900	2,500	47.6	119,000	49	1,000	1,000	58.0	58,000
Powell	2,200	2,200	2,000	39.5	79,000	52	500	500	60.0	30,000
Ravalli	2,800	2,800	2,700	46.7	126,000	48	1,200	1,100	70.0	77,000
Sanders	3,000	3,000	2,700	31.5	85,000	51	700	700	57.1	40,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**44,000**	**43,900**	**41,500**	**57.6**	**2,391,000**	**--**	**18,200**	**17,600**	**67.9**	**1,195,000**
Blaine	193,600	193,600	187,100	37.2	6,957,000	12	11,700	11,500	52.0	598,000
Chouteau	568,300	566,300	522,100	42.9	22,416,000	1	3,500	3,300	71.8	237,000
Glacier	159,600	159,200	144,900	42.0	6,087,000	14	7,500	7,000	54.1	379,000
Hill	--	--	--	--	--	--	--	--	--	--
Liberty	265,000	265,000	258,000	45.7	11,789,000	3	2,500	2,200	57.7	127,000
Phillips	144,100	144,100	138,500	33.2	4,595,000	18	4,400	4,300	53.3	229,000
Pondera	206,500	204,800	197,800	52.2	10,327,000	4	13,200	12,500	59.4	743,000
Teton	--	--	--	--	--	--	--	--	--	--
Toole	245,700	245,300	239,500	42.2	10,113,000	5	400	400	45.0	18,000
Other	689,600	686,600	659,100	44.7	29,461,000	--	11,300	9,700	59.0	572,000
NORTH CENTRAL	**2,472,400**	**2,464,900**	**2,347,000**	**43.4**	**101,745,000**	**--**	**54,500**	**50,900**	**57.0**	**2,903,000**
Daniels	213,200	213,200	209,100	31.7	6,631,000	13	200	200	50.0	10,000
Dawson	156,000	156,000	151,200	31.9	4,823,000	17	1,900	1,900	65.3	124,000
Garfield	109,400	109,400	94,500	32.0	3,024,000	23	400	400	47.5	19,000
McCone	200,000	200,000	191,300	28.8	5,512,000	16	1,500	1,400	47.1	66,000
Richland	172,400	172,400	168,000	34.5	5,802,000	15	13,500	13,300	56.5	751,000
Roosevelt	295,500	295,500	287,700	31.2	8,974,000	8	2,600	2,400	42.9	103,000
Sheridan	272,400	272,000	269,800	32.9	8,865,000	9	1,200	1,200	65.0	78,000
Valley	286,200	286,100	279,900	28.7	8,020,000	10	14,900	14,600	47.6	695,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,705,100**	**1,704,600**	**1,651,500**	**31.3**	**51,651,000**	**--**	**36,200**	**35,400**	**52.1**	**1,846,000**
Broadwater	35,900	35,900	34,700	58.6	2,034,000	25	12,900	12,500	73.4	918,000
Cascade	157,000	157,000	150,800	59.9	9,039,000	6	5,300	5,200	66.0	343,000
Fergus	186,300	186,300	172,300	40.5	6,973,000	11	800	700	45.7	32,000
Golden Valley	32,300	32,300	31,000	27.9	865,000	35	800	800	53.8	43,000
Judith Basin	82,100	82,100	75,300	43.3	3,261,000	20	300	300	46.7	14,000
Lewis & Clark	20,900	20,900	20,000	43.5	870,000	34	3,200	3,100	56.8	176,000
Meagher	11,000	11,000	9,900	39.4	390,000	44	1,100	700	50.0	35,000
Musselshell	30,800	30,800	28,800	27.2	784,000	38	300	300	50.0	15,000
Petroleum	27,900	27,900	26,700	28.3	756,000	39	1,100	1,000	44.0	44,000
Wheatland	40,800	40,800	36,500	39.2	1,432,000	27	400	200	50.0	10,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**625,000**	**625,000**	**586,000**	**45.1**	**26,404,000**	**--**	**26,200**	**24,800**	**65.7**	**1,630,000**
Beaverhead	10,500	10,500	10,200	63.6	649,000	40	6,400	6,400	73.3	469,000
Gallatin	--	--	--	--	--	--	--	--	--	--
Jefferson	3,700	3,700	3,500	46.0	161,000	47	100	100	80.0	8,000
Madison	9,100	9,100	8,600	52.3	450,000	42	3,400	3,300	62.1	205,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	47,800	47,800	45,300	70.2	3,178,000	--	13,600	13,400	79.0	1,059,000
SOUTHWEST	**71,100**	**71,100**	**67,600**	**65.7**	**4,438,000**	**--**	**23,500**	**23,200**	**75.0**	**1,741,000**
Big Horn	142,000	141,600	127,500	35.9	4,579,000	19	12,100	11,500	56.6	651,000
Carbon	15,200	15,200	13,000	42.0	546,000	41	2,500	1,900	57.4	109,000
Park	12,500	12,300	10,700	40.9	438,000	43	2,500	2,200	43.6	96,000
Stillwater	52,500	52,500	47,900	32.2	1,542,000	26	1,200	1,200	35.8	43,000
Sweetgrass	4,700	4,700	4,300	41.2	177,000	46	100	100	50.0	5,000
Treasure	6,300	6,300	5,500	41.5	228,000	45	2,800	2,400	55.4	133,000
Yellowstone	103,800	103,500	90,100	34.1	3,071,000	22	5,500	4,900	64.9	318,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**337,000**	**336,100**	**299,000**	**35.4**	**10,581,000**	**--**	**26,700**	**24,200**	**56.0**	**1,355,000**
Carter	36,500	36,500	31,100	32.9	1,022,000	32	--	--	--	--
Custer	--	--	--	--	--	--	--	--	--	--
Fallon	48,600	48,600	36,200	31.0	1,124,000	31	--	--	--	--
Powder River	29,300	29,300	26,100	31.7	828,000	36	500	500	58.0	29,000
Prairie	41,500	41,500	39,000	34.9	1,360,000	29	3,800	3,600	61.4	221,000
Rosebud	--	--	--	--	--	--	--	--	--	--
Wibaux	46,100	46,100	43,700	32.4	1,414,000	28	200	200	50.0	10,000
Other	108,400	108,400	95,300	35.4	3,376,000	--	7,400	7,300	57.3	418,000
SOUTHEAST	**310,400**	**310,400**	**271,400**	**33.6**	**9,124,000**	**--**	**11,900**	**11,600**	**58.4**	**678,000**
MONTANA	**5,565,000**	**5,556,000**	**5,264,000**	**39.2**	**206,334,000**	**--**	**197,200**	**187,700**	**60.5**	**11,348,000**

[1] Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.
[2] Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	400	400	30.0	12,000	--	--	--	--
Flathead	5,400	5,100	66.1	337,000	3,200	3,000	70.0	210,000
Granite	--	--	--	--	--	--	--	--
Lake	5,400	5,100	50.2	256,000	3,100	2,900	41.7	121,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	600	600	70.0	42,000	200	200	70.0	14,000
Missoula	1,200	1,000	45.0	45,000	700	500	32.0	16,000
Powell	700	600	30.0	18,000	1,000	900	34.4	31,000
Ravalli	1,000	1,000	31.0	31,000	600	600	30.0	18,000
Sanders	1,600	1,400	22.9	32,000	700	600	21.7	13,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	16,300	15,200	50.9	773,000	9,500	8,700	48.6	423,000
Blaine	170,300	164,600	37.0	6,094,000	11,600	11,000	24.1	265,000
Chouteau	447,100	409,400	42.7	17,467,000	117,700	109,400	43.1	4,712,000
Glacier	124,400	116,600	43.1	5,027,000	27,700	21,300	32.0	681,000
Hill	--	--	--	--	--	--	--	--
Liberty	228,500	222,900	46.0	10,257,000	34,000	32,900	42.7	1,405,000
Phillips	125,900	122,100	33.5	4,091,000	13,800	12,100	22.7	275,000
Pondera	163,800	157,700	53.0	8,361,000	29,500	27,600	44.3	1,223,000
Teton	--	--	--	--	--	--	--	--
Toole	232,900	227,400	42.1	9,572,000	12,400	11,700	44.7	523,000
Other	607,100	581,800	45.0	26,191,000	71,200	67,600	39.9	2,698,000
NORTH CENTRAL	2,100,000	2,002,500	43.5	87,060,000	317,900	293,600	40.1	11,782,000
Daniels	175,500	173,100	33.2	5,745,000	37,500	35,800	24.5	876,000
Dawson	129,500	125,900	32.2	4,058,000	24,600	23,400	27.4	641,000
Garfield	96,400	83,300	32.9	2,742,000	12,600	10,800	24.4	263,000
McCone	159,000	153,500	30.0	4,612,000	39,500	36,400	22.9	834,000
Richland	126,600	124,600	34.6	4,311,000	32,300	30,100	24.6	740,000
Roosevelt	227,400	221,500	32.8	7,274,000	65,500	63,800	25.0	1,597,000
Sheridan	211,900	210,400	34.5	7,256,000	59,300	58,200	26.3	1,531,000
Valley	206,000	204,900	29.1	5,962,000	65,300	60,400	22.6	1,363,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	1,332,300	1,297,200	32.3	41,960,000	336,600	318,900	24.6	7,845,000
Broadwater	18,600	18,000	51.5	927,000	4,400	4,200	45.0	189,000
Cascade	92,800	91,100	62.6	5,703,000	58,900	54,500	54.9	2,993,000
Fergus	140,500	132,100	42.5	5,609,000	45,000	39,500	33.7	1,332,000
Golden Valley	25,000	24,200	27.6	667,000	6,500	6,000	25.8	155,000
Judith Basin	53,700	51,000	46.2	2,355,000	28,100	24,000	37.2	892,000
Lewis & Clark	14,600	14,100	42.7	602,000	3,100	2,800	32.9	92,000
Meagher	6,500	6,000	47.8	287,000	3,400	3,200	21.3	68,000
Musselshell	25,200	24,100	27.5	663,000	5,300	4,400	24.1	106,000
Petroleum	25,600	24,500	27.8	680,000	1,200	1,200	26.7	32,000
Wheatland	30,000	28,400	42.4	1,203,000	10,400	7,900	27.7	219,000
Other	--	--	--	--	--	--	--	--
CENTRAL	432,500	413,500	45.2	18,696,000	166,300	147,700	41.2	6,078,000
Beaverhead	3,400	3,200	49.7	159,000	700	600	35.0	21,000
Gallatin	--	--	--	--	--	--	--	--
Jefferson	3,000	2,900	47.2	137,000	600	500	32.0	16,000
Madison	3,700	3,500	51.7	181,000	2,000	1,800	35.6	64,000
Silver Bow	--	--	--	--	--	--	--	--
Other	30,500	28,500	67.8	1,931,000	3,700	3,400	55.3	188,000
SOUTHWEST	40,600	38,100	63.2	2,408,000	7,000	6,300	45.9	289,000
Big Horn	111,200	98,600	34.9	3,445,000	18,700	17,400	27.8	483,000
Carbon	11,400	9,900	40.6	402,000	1,300	1,200	29.2	35,000
Park	9,300	8,000	41.0	328,000	700	500	28.0	14,000
Stillwater	40,100	36,200	34.1	1,236,000	11,200	10,500	25.0	263,000
Sweetgrass	3,000	2,800	48.6	136,000	1,600	1,400	25.7	36,000
Treasure	2,800	2,600	30.8	80,000	700	500	30.0	15,000
Yellowstone	90,100	79,200	32.2	2,552,000	8,200	6,000	33.5	201,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	267,900	237,300	34.5	8,179,000	42,400	37,500	27.9	1,047,000
Carter	26,800	22,000	36.2	797,000	9,700	9,100	24.7	225,000
Custer	--	--	--	--	--	--	--	--
Fallon	39,100	27,600	33.1	920,000	9,600	8,600	23.7	204,000
Powder River	25,400	22,400	31.4	703,000	3,400	3,200	30.0	96,000
Prairie	33,800	31,900	33.3	1,062,000	3,900	3,500	22.0	77,000
Rosebud	--	--	--	--	--	--	--	--
Wibaux	32,400	31,300	34.3	1,035,000	13,500	13,300	27.7	369,000
Other	89,500	77,600	34.2	2,656,000	11,200	10,400	29.0	302,000
SOUTHEAST	247,200	211,700	33.9	7,173,000	51,300	48,100	26.5	1,273,000
MONTANA	4,436,800	4,215,500	39.4	166,249,000	931,000	860,800	33.4	28,737,000

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres [1]	Net Planted Acres [2]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,000	1,000	1,000	39.0	39,000	51	500	500	46.0	23,000
Flathead	14,300	14,200	14,000	54.8	767,000	36	4,000	3,900	56.4	220,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	15,300	15,300	14,900	59.2	882,000	34	9,900	9,700	66.4	644,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	400	400	400	52.5	21,000	53	--	--	--	--
Missoula	3,000	3,000	2,900	41.4	120,000	48	900	900	53.3	48,000
Powell	400	400	400	47.5	19,000	54	200	200	60.0	12,000
Ravalli	1,400	1,400	1,300	38.5	50,000	50	500	500	56.0	28,000
Sanders	2,200	2,200	2,100	28.6	60,000	49	500	500	50.0	25,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**38,000**	**37,900**	**37,000**	**52.9**	**1,958,000**	**--**	**16,500**	**16,200**	**61.7**	**1,000,000**
Blaine	--	--	--	--	--	--	--	--	--	--
Chouteau	559,000	542,200	529,500	34.3	18,140,000	1	4,400	4,300	61.4	264,000
Glacier	--	--	--	--	--	--	--	--	--	--
Hill	506,600	506,100	493,100	34.5	17,007,000	2	1,900	1,900	48.9	93,000
Liberty	261,700	261,700	256,700	29.6	7,587,000	6	2,800	2,700	44.4	120,000
Phillips	--	--	--	--	--	--	--	--	--	--
Pondera	204,400	201,300	196,700	29.0	5,710,000	11	16,600	16,200	44.6	723,000
Teton	173,200	166,400	160,700	29.6	4,761,000	17	12,500	12,200	53.4	651,000
Toole	244,900	241,000	236,400	29.6	7,005,000	7	1,000	1,000	35.0	35,000
Other	486,400	485,700	470,400	29.1	13,708,000	--	19,700	19,300	40.4	780,000
NORTH CENTRAL	**2,436,200**	**2,404,400**	**2,343,500**	**31.5**	**73,918,000**	**--**	**58,900**	**57,600**	**46.3**	**2,666,000**
Daniels	218,100	218,100	213,000	28.3	6,034,000	10	200	200	55.0	11,000
Dawson	162,500	161,600	157,000	32.5	5,098,000	15	2,100	2,100	55.7	117,000
Garfield	117,500	117,500	114,500	29.2	3,342,000	20	700	700	40.0	28,000
McCone	217,100	216,500	208,600	29.3	6,102,000	9	2,800	2,700	37.8	102,000
Richland	173,200	173,200	169,100	36.9	6,242,000	8	14,000	13,800	64.9	895,000
Roosevelt	307,500	307,500	300,800	32.6	9,803,000	3	1,700	1,500	58.0	87,000
Sheridan	274,700	274,700	269,500	31.3	8,428,000	4	800	800	52.5	42,000
Valley	298,400	298,400	290,700	28.0	8,128,000	5	11,200	10,500	45.4	477,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,769,000**	**1,767,500**	**1,723,200**	**30.9**	**53,177,000**	**--**	**33,500**	**32,300**	**54.5**	**1,759,000**
Broadwater	39,700	39,700	38,000	46.9	1,781,000	25	14,700	14,500	63.3	918,000
Cascade	171,600	163,300	160,600	30.1	4,832,000	16	7,100	6,900	51.9	358,000
Fergus	--	--	--	--	--	--	--	--	--	--
Golden Valley	32,800	32,800	32,200	30.2	971,000	32	900	900	51.1	46,000
Judith Basin	84,000	78,300	76,600	27.8	2,129,000	23	1,100	1,100	41.8	46,000
Lewis & Clark	18,400	18,400	17,900	37.8	676,000	38	3,300	3,300	59.1	195,000
Meagher	12,100	12,100	11,900	34.4	409,000	42	1,300	1,200	62.5	75,000
Musselshell	25,500	25,500	23,200	32.2	748,000	37	400	400	55.0	22,000
Petroleum	17,500	17,500	16,100	29.1	469,000	41	1,200	1,000	40.0	40,000
Wheatland	40,000	40,000	39,100	26.4	1,033,000	31	400	400	57.5	23,000
Other	184,100	181,600	173,100	30.1	5,202,000	--	700	700	44.3	31,000
CENTRAL	**625,700**	**609,200**	**588,700**	**31.0**	**18,250,000**	**--**	**31,100**	**30,400**	**57.7**	**1,754,000**
Beaverhead	8,900	8,900	8,600	62.8	540,000	39	4,600	4,400	79.8	351,000
Gallatin	44,000	43,900	42,600	55.2	2,352,000	22	12,700	12,400	78.8	977,000
Jefferson	3,200	3,200	3,200	39.7	127,000	47	300	300	70.0	21,000
Madison	8,100	8,100	7,300	33.7	246,000	46	2,000	2,000	37.5	75,000
Silver Bow	800	800	800	37.5	30,000	52	600	600	40.0	24,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**65,000**	**64,900**	**62,500**	**52.7**	**3,295,000**	**--**	**20,200**	**19,700**	**73.5**	**1,448,000**
Big Horn	147,500	147,500	144,000	35.9	5,172,000	14	15,700	15,500	62.5	968,000
Carbon	15,600	15,600	15,300	30.8	471,000	40	1,800	1,800	58.3	105,000
Park	12,300	12,300	11,700	34.8	407,000	43	2,600	2,300	45.7	105,000
Stillwater	51,500	51,500	49,600	29.7	1,472,000	26	1,700	1,700	45.3	77,000
Sweetgrass	7,600	7,600	7,500	34.1	256,000	45	200	200	45.0	9,000
Treasure	5,500	5,500	5,400	62.2	336,000	44	3,200	3,200	77.5	248,000
Yellowstone	102,000	99,500	98,500	32.4	3,191,000	21	4,700	4,600	73.0	336,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**342,000**	**339,500**	**332,000**	**34.1**	**11,305,000**	**--**	**29,900**	**29,300**	**63.1**	**1,848,000**
Carter	35,600	35,600	33,900	28.3	960,000	33	--	--	--	--
Custer	--	--	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--	--	--
Powder River	27,900	27,900	26,300	29.9	787,000	35	600	600	50.0	30,000
Prairie	42,200	42,200	41,000	33.2	1,360,000	27	4,700	4,600	67.0	308,000
Rosebud	--	--	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--	--	--
Other	198,400	197,900	189,900	29.4	5,580,000	--	6,600	6,300	63.0	397,000
SOUTHEAST	**304,100**	**303,600**	**291,100**	**29.8**	**8,687,000**	**--**	**11,900**	**11,500**	**63.9**	**735,000**
MONTANA	**5,580,000**	**5,527,000**	**5,378,000**	**31.7**	**170,590,000**	**--**	**202,000**	**197,000**	**56.9**	**11,210,000**

[1] Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.
[2] Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	500	500	32.0	16,000	--	--	--	--
Flathead	4,800	4,800	60.4	290,000	5,500	5,300	48.5	257,000
Granite	--	--	--	--	--	--	--	--
Lake	3,400	3,400	52.1	177,000	2,000	1,800	33.9	61,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	300	300	56.7	17,000	100	100	40.0	4,000
Missoula	1,200	1,100	46.4	51,000	900	900	23.3	21,000
Powell	200	200	35.0	7,000	--	--	--	--
Ravalli	500	400	27.5	11,000	400	400	27.5	11,000
Sanders	1,100	1,000	22.0	22,000	600	600	21.7	13,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	12,000	11,700	50.5	591,000	9,500	9,100	40.3	367,000
Blaine	--	--	--	--	--	--	--	--
Chouteau	432,400	409,800	36.4	14,917,000	122,200	115,400	25.6	2,959,000
Glacier	--	--	--	--	--	--	--	--
Hill	454,300	441,900	35.2	15,568,000	50,400	49,300	27.3	1,346,000
Liberty	217,000	213,000	31.5	6,701,000	41,900	41,000	18.7	766,000
Phillips	--	--	--	--	--	--	--	--
Pondera	163,800	157,900	29.2	4,606,000	24,000	22,600	16.9	381,000
Teton	131,100	120,400	29.9	3,596,000	29,600	28,100	18.3	514,000
Toole	230,500	222,300	29.9	6,641,000	13,400	13,100	25.1	329,000
Other	429,700	417,700	29.2	12,211,000	37,000	33,400	21.5	717,000
NORTH CENTRAL ...	2,058,800	1,983,000	32.4	64,240,000	318,500	302,900	23.1	7,012,000
Daniels	172,000	168,300	29.1	4,895,000	45,900	44,500	25.3	1,128,000
Dawson	131,600	127,200	32.6	4,152,000	28,800	27,700	29.9	829,000
Garfield	102,500	99,900	30.2	3,018,000	14,300	13,900	21.3	296,000
McCone	158,800	153,000	30.5	4,662,000	55,500	52,900	25.3	1,338,000
Richland	123,400	120,800	35.6	4,297,000	35,800	34,500	30.4	1,050,000
Roosevelt	249,400	244,600	33.7	8,247,000	56,400	54,700	26.9	1,469,000
Sheridan	204,800	201,500	31.9	6,430,000	69,100	67,200	29.1	1,956,000
Valley	224,700	220,200	28.6	6,308,000	62,500	60,000	22.4	1,343,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	1,367,200	1,335,500	31.5	42,009,000	368,300	355,400	26.5	9,409,000
Broadwater	20,200	18,800	38.6	726,000	4,800	4,700	29.1	137,000
Cascade	105,900	98,400	32.4	3,192,000	58,600	55,300	23.2	1,282,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	24,700	24,200	31.0	751,000	7,200	7,100	24.5	174,000
Judith Basin	50,900	45,600	28.5	1,298,000	32,000	29,900	26.3	785,000
Lewis & Clark	12,300	12,000	33.4	401,000	2,800	2,600	30.8	80,000
Meagher	8,400	8,400	32.6	274,000	2,400	2,300	26.1	60,000
Musselshell	20,800	20,300	33.0	670,000	4,300	2,500	22.4	56,000
Petroleum	15,200	14,100	28.9	408,000	1,100	1,000	21.0	21,000
Wheatland	21,700	21,400	28.1	601,000	17,900	17,300	23.6	409,000
Other	134,700	125,900	31.8	3,998,000	48,700	46,500	25.2	1,173,000
CENTRAL	414,800	389,100	31.7	12,319,000	179,800	169,200	24.7	4,177,000
Beaverhead	3,300	3,200	45.6	146,000	1,000	1,000	43.0	43,000
Gallatin	29,100	28,000	45.8	1,283,000	2,200	2,200	41.8	92,000
Jefferson	2,700	2,700	32.0	100,000	200	200	30.0	6,000
Madison	5,000	4,300	32.1	138,000	1,100	1,000	33.0	33,000
Silver Bow	200	200	30.0	6,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	40,300	38,400	43.6	1,673,000	4,500	4,400	39.5	174,000
Big Horn	111,500	108,700	34.0	3,695,000	20,300	19,800	25.7	509,000
Carbon	11,500	11,300	28.5	322,000	2,300	2,200	20.0	44,000
Park	8,200	7,900	33.0	261,000	1,500	1,500	27.3	41,000
Stillwater	44,100	42,700	30.0	1,281,000	5,700	5,200	21.9	114,000
Sweetgrass	5,500	5,400	37.5	200,000	1,900	1,900	24.7	47,000
Treasure	1,900	1,800	39.4	71,000	400	400	42.5	17,000
Yellowstone	79,900	76,800	31.4	2,415,000	17,400	17,100	25.7	440,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL ...	262,600	254,600	32.4	8,245,000	49,500	48,100	25.2	1,212,000
Carter	22,200	21,500	30.1	647,000	13,400	12,400	25.2	313,000
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--
Powder River	20,800	19,800	29.6	586,000	6,500	5,900	29.0	171,000
Prairie	33,700	32,800	29.7	975,000	3,800	3,600	21.4	77,000
Rosebud	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--
Other	155,600	149,100	29.2	4,350,000	36,200	34,500	24.1	833,000
SOUTHEAST	232,300	223,200	29.4	6,558,000	59,900	56,400	24.7	1,394,000
MONTANA	4,388,000	4,235,500	32.0	135,635,000	990,000	945,500	25.1	23,745,000

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1989

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres	Net Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	100	100	100	20	2,000	54	--	--	--	--
Flathead	8,500	4,800	3,500	43	152,000	37	3,400	1,000	45	45,000
Granite	500	500	400	23	9,000	51	--	--	--	--
Lake	12,700	5,700	5,300	30	160,000	35	4,400	1,500	57	85,000
Mineral	100	100	100	40	4,000	53	--	--	--	--
Missoula	1,400	700	500	22	11,000	50	--	--	--	--
Powell	200	--	--	--	--	--	--	--	--	--
Ravalli	1,200	800	800	44	35,000	47	200	200	100	20,000
Sanders	300	300	300	50	15,000	49	300	300	50	15,000
NORTHWEST	**25,000**	**13,000**	**11,000**	**35**	**388,000**	**--**	**8,300**	**3,000**	**55**	**165,000**
Blaine	65,000	26,000	23,000	38	884,000	16	200	200	60	12,000
Chouteau	390,000	260,000	247,000	42	10,368,000	1	1,500	1,100	66	73,000
Glacier	8,000	5,400	5,000	31	153,000	36	--	--	--	--
Hill	300,000	55,000	45,000	33	1,480,000	10	--	--	--	--
Liberty	182,000	37,000	30,000	35	1,050,000	14	--	--	--	--
Phillips	40,000	11,000	10,000	20	195,000	33	--	--	--	--
Pondera	100,000	81,000	80,000	46	3,663,000	5	1,700	1,500	60	90,000
Teton	105,000	96,600	95,000	45	4,257,000	3	2,100	1,500	57	85,000
Toole	100,000	22,000	15,000	37	550,000	20	--	--	--	--
NORTH CENTRAL	**1,290,000**	**594,000**	**550,000**	**41**	**22,600,000**	**--**	**5,500**	**4,300**	**60**	**260,000**
Daniels	3,000	2,500	2,000	23	45,000	45	--	--	--	--
Dawson	62,000	18,200	17,000	30	515,000	21	--	--	--	--
Garfield	46,000	33,200	33,000	27	902,000	15	--	--	--	--
McCone	61,000	40,500	39,000	27	1,072,000	13	100	100	50	5,000
Richland	36,000	15,500	14,000	22	311,000	29	100	100	50	5,000
Roosevelt	23,000	19,000	14,000	30	414,000	26	--	--	--	--
Sheridan	4,000	2,300	2,000	29	58,500	43	100	100	45	4,500
Valley	38,000	29,800	29,000	22	629,500	19	700	700	39	27,500
NORTHEAST	**273,000**	**161,000**	**150,000**	**26**	**3,947,000**	**--**	**1,000**	**1,000**	**42**	**42,000**
Broadwater	7,000	5,200	5,000	28	140,000	39	100	100	60	6,000
Cascade	130,000	124,300	124,000	45	5,559,000	2	1,400	1,200	66	79,000
Fergus	136,000	109,800	100,000	40	3,950,000	4	800	700	71	50,000
Golden Valley	23,000	20,200	20,000	25	508,000	22	500	300	60	18,000
Judith Basin	70,000	64,500	62,000	38	2,370,000	7	--	--	--	--
Lewis & Clark	8,000	7,200	7,000	43	301,000	31	200	200	55	11,000
Meagher	4,000	2,500	2,000	19	37,000	46	--	--	--	--
Musselshell	27,000	26,000	25,000	28	704,000	18	--	--	--	--
Petroleum	8,000	5,200	5,000	26	132,000	41	--	--	--	--
Wheatland	17,000	15,100	15,000	28	415,000	25	--	--	--	--
CENTRAL	**430,000**	**380,000**	**365,000**	**39**	**14,116,000**	**--**	**3,000**	**2,500**	**66**	**164,000**
Beaverhead	2,400	2,000	2,000	25	50,000	9	--	--	--	--
Gallatin	32,000	30,900	30,000	51	1,538,000	48	5,200	4,800	73	350,000
Jefferson	1,500	1,500	1,000	27	27,000	32	--	--	--	--
Madison	6,000	6,000	5,900	41	241,000	52	800	700	50	35,000
Silver Bow	100	100	100	40	4,000	6	--	--	--	--
SOUTHWEST	**42,000**	**40,500**	**39,000**	**48**	**1,860,000**	**--**	**6,000**	**5,500**	**70**	**385,000**
Big Horn	85,000	83,500	80,000	34	2,725,000	6	4,600	3,500	57	200,000
Carbon	11,500	11,200	11,000	34	373,000	27	1,200	1,000	50	50,000
Park	11,500	11,000	10,000	35	350,000	28	1,500	1,400	49	68,000
Stillwater	46,000	45,300	45,000	33	1,467,000	11	200	100	50	5,000
Sweet Grass	4,500	4,500	4,000	43	170,000	34	--	--	--	--
Treasure	4,500	4,500	4,000	37	147,000	38	800	800	55	44,000
Yellowstone	72,000	71,500	71,000	32	2,249,000	8	700	700	56	39,000
SOUTH CENTRAL	**235,000**	**231,500**	**225,000**	**33**	**7,481,000**	**--**	**9,000**	**7,500**	**54**	**406,000**
Carter	20,000	16,200	15,000	21	309,000	30	--	--	--	--
Custer	55,000	46,800	45,000	18	819,000	17	100	100	40	4,000
Fallon	10,000	7,000	6,000	22	133,000	40	--	--	--	--
Powder River	25,000	23,500	22,000	22	487,000	23	--	--	--	--
Prairie	36,000	22,500	21,000	21	449,000	24	--	--	--	--
Rosebud	48,000	47,500	47,000	28	1,321,000	12	100	100	40	4,000
Wibaux	11,000	6,500	4,000	23	90,000	42	--	--	--	--
SOUTHEAST	**205,000**	**170,000**	**160,000**	**23**	**3,608,000**	**--**	**200**	**200**	**40**	**8,000**
MONTANA	**2,500,000**	**1,590,000**	**1,500,000**	**36**	**54,000,000**	**--**	**33,000**	**24,000**	**60**	**1,430,000**

[1/] Planted acres less winter wheat acres replanted to spring wheat.

WINTER WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1989

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	100	100	21	2,000	--	--	--	--
Flathead	2,400	1,500	47	70,000	2,700	1,000	17	37,000
Granite	500	400	23	9,000	--	--	--	--
Lake	7,300	3,000	20	60,000	1,500	800	19	15,000
Mineral	100	100	40	4,000	--	--	--	--
Missoula	1,100	300	27	8,000	300	200	15	3,000
Powell	200	--	--	--	--	--	--	--
Ravalli	1,000	600	25	15,000	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
NORTHWEST	12,700	6,000	28	168,000	4,000	2,000	28	55,000
Blaine	61,300	21,800	39	850,000	3,500	1,000	22	22,000
Chouteau	343,500	215,900	42	9,100,000	45,000	30,000	40	1,195,000
Glacier	7,600	4,700	31	145,000	400	300	27	8,000
Hill	292,000	41,000	33	1,450,000	8,000	1,000	30	30,000
Liberty	168,400	28,500	35	1,000,000	13,600	1,500	33	50,000
Phillips	35,500	6,300	21	130,000	4,500	3,700	18	65,000
Pondera	90,800	72,500	46	3,353,000	7,500	6,000	37	220,000
Teton	90,900	82,500	46	3,772,000	12,000	11,000	36	400,000
Toole	96,500	13,500	37	500,000	3,500	1,500	33	50,000
NORTH CENTRAL	1,186,500	489,700	41	20,300,000	98,000	56,000	36	2,040,000
Daniels	1,900	1,000	30	30,000	1,100	1,000	15	15,000
Dawson	59,000	16,000	31	500,000	3,000	1,000	15	15,000
Garfield	43,800	31,000	28	870,000	2,200	2,000	16	32,000
McCone	55,000	34,400	29	1,000,000	5,900	4,500	15	67,000
Richland	28,900	8,900	26	230,000	7,000	5,000	15	76,000
Roosevelt	18,000	12,500	31	385,000	5,000	1,500	19	29,000
Sheridan	3,100	1,400	32	45,000	800	500	18	9,000
Valley	31,300	25,800	22	570,000	6,000	2,500	13	32,000
NORTHEAST	241,000	131,000	28	3,630,000	31,000	18,000	15	275,000
Broadwater	5,600	3,800	29	112,000	1,300	1,100	20	22,000
Cascade	105,600	101,000	45	4,580,000	23,000	21,800	41	900,000
Fergus	128,200	92,500	39	3,650,000	15,000	6,800	37	250,000
Golden Valley	14,000	12,800	27	350,000	8,500	6,900	20	140,000
Judith Basin	63,000	56,000	38	2,150,000	7,000	6,000	37	225,000
Lewis & Clark	6,700	5,800	43	250,000	1,100	1,000	40	40,000
Meagher	2,100	300	33	10,000	1,900	1,700	16	27,000
Musselshell	26,600	24,800	28	700,000	400	200	20	4,000
Petroleum	7,800	4,900	27	130,000	200	100	20	2,000
Wheatland	13,100	11,600	29	340,000	3,900	3,400	22	75,000
CENTRAL	364,700	313,500	39	12,272,000	62,300	49,000	34	1,680,000
Beaverhead	2,400	2,000	25	50,000	--	--	--	--
Gallatin	26,200	24,700	47	1,172,000	600	500	32	16,000
Jefferson	900	500	36	18,000	600	500	18	9,000
Madison	5,200	5,200	40	206,500	--	--	--	--
Silver Bow	100	100	40	4,000	--	--	--	--
SOUTHWEST	34,800	32,500	45	1,450,000	1,200	1,000	25	25,000
Big Horn	79,600	75,700	33	2,500,000	800	800	31	25,000
Carbon	10,200	9,900	32	320,000	100	100	30	3,000
Park	9,900	8,500	33	280,000	100	100	20	2,000
Stillwater	34,900	34,900	33	1,150,000	10,900	10,000	31	312,000
Sweet Grass	4,000	3,500	43	150,000	500	500	40	20,000
Treasure	3,600	3,100	32	100,000	100	100	30	3,000
Yellowstone	66,800	65,900	32	2,100,000	4,500	4,400	25	110,000
SOUTH CENTRAL	209,000	201,500	33	6,600,000	17,000	16,000	30	475,000
Carter	18,500	14,500	21	300,000	1,500	500	18	9,000
Custer	53,300	43,800	18	800,000	1,600	1,100	14	15,000
Fallon	8,100	4,800	24	115,000	1,900	1,200	15	18,000
Powder River	23,700	21,200	22	470,000	1,300	800	21	17,000
Prairie	34,700	19,900	22	430,000	1,300	1,100	17	19,000
Rosebud	44,300	43,800	29	1,250,000	3,600	3,100	22	67,000
Wibaux	11,700	3,800	22	85,000	300	200	25	5,000
SOUTHEAST	193,300	151,800	23	3,450,000	11,500	8,000	19	150,000
MONTANA	2,242,000	1,326,000	36	47,870,000	225,000	150,000	31	4,700,000

WINTER WHEAT: Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres	Net Planted Acres [1]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	300	300	300	67	20,000	51	300	300	67	20,000
Flathead	6,300	6,100	5,800	58	338,000	36	1,100	1,000	69	69,000
Granite	300	300	300	30	9,000	54	--	--	--	--
Lake	9,200	9,200	8,700	57	498,000	29	1,300	1,300	72	94,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	300	300	300	43	13,000	52	--	--	--	--
Missoula	1,300	1,300	1,300	43	56,000	48	200	200	70	14,000
Powell	300	300	300	40	12,000	53	--	--	--	--
Ravalli	1,500	1,500	1,500	27	41,000	49	100	100	70	7,000
Sanders	1,500	1,500	1,500	39	58,000	47	100	100	60	6,000
Other	--	--	--	--	--		--	--	--	--
NORTHWEST	**21,000**	**20,800**	**20,000**	**52**	**1,045,000**		**3,100**	**3,000**	**70**	**210,000**
Blaine	75,000	74,100	70,000	31	2,189,000	11	1,000	1,000	51	51,000
Chouteau	438,000	436,400	407,000	43	17,423,000	1	100	100	50	5,000
Glacier	16,000	15,200	15,000	40	594,000	28	300	300	70	21,000
Hill	221,000	216,200	212,000	35	7,368,000	2	100	100	70	7,000
Liberty	152,000	151,600	147,000	42	6,216,000	3	500	500	52	26,000
Phillips	48,000	47,100	45,000	25	1,103,000	18	1,000	1,000	52	52,000
Pondera	114,000	112,700	110,000	50	5,453,000	5	1,300	1,100	59	65,000
Teton	117,000	115,800	114,000	45	5,154,000	6	900	900	64	58,000
Toole	71,000	71,000	70,000	42	2,939,000	9	--	--	--	--
Other	--	--	--	--	--		--	--	--	--
NORTH CENTRAL	**1,252,000**	**1,240,100**	**1,190,000**	**41**	**48,439,000**		**5,200**	**5,000**	**57**	**285,000**
Daniels	6,500	6,400	6,000	30	177,000	40	--	--	--	--
Dawson	54,000	51,800	47,000	21	974,000	19	100	100	60	6,000
Garfield	79,000	78,300	70,000	28	1,926,000	13	--	--	--	--
McCone	83,000	79,400	70,000	21	1,444,000	15	400	300	63	19,000
Richland	34,000	31,800	25,000	19	467,000	30	600	500	56	28,000
Roosevelt	54,000	49,900	40,000	16	629,000	27	100	100	50	5,000
Sheridan	10,500	9,100	9,000	16	143,000	42	100	100	50	5,000
Valley	63,000	61,700	50,000	17	840,000	21	900	900	52	47,000
Other	--	--	--	--	--		--	--	--	--
NORTHEAST	**384,000**	**368,400**	**317,000**	**21**	**6,600,000**		**2,200**	**2,000**	**55**	**110,000**
Broadwater	20,000	20,000	19,000	24	454,000	31	2,300	2,100	50	106,000
Cascade	132,000	129,500	110,000	36	3,988,000	8	1,800	1,700	50	85,000
Fergus	163,000	158,200	153,000	39	5,927,000	4	300	300	57	17,000
Golden Valley	33,000	33,000	32,000	30	951,000	20	400	400	53	21,000
Judith Basin	72,000	72,000	70,000	30	2,089,000	12	300	300	57	17,000
Lewis & Clark	12,000	11,200	11,000	39	431,000	32	100	100	60	6,000
Meagher	10,000	10,000	9,000	23	211,000	39	500	500	62	31,000
Musselshell	30,000	30,000	25,000	31	764,000	23	200	200	65	13,000
Petroleum	14,000	14,000	13,000	32	410,000	34	100	100	50	5,000
Wheatland	32,000	30,500	30,000	25	743,000	25	300	300	47	14,000
Other	--	--	--	--	--		--	--	--	--
CENTRAL	**518,000**	**508,400**	**472,000**	**34**	**15,968,000**		**6,300**	**6,000**	**53**	**315,000**
Beaverhead	3,500	3,500	3,500	27	93,000	46	200	200	65	13,000
Gallatin	33,500	33,400	32,800	45	1,471,000	14	2,500	2,500	78	195,000
Jefferson	1,500	1,500	1,500	26	39,000	50	--	--	--	--
Madison	4,300	4,300	4,000	31	123,000	44	300	300	57	17,000
Silver Bow	200	200	200	30	6,000	55	--	--	--	--
Other	--	--	--	--	--		--	--	--	--
SOUTHWEST	**43,000**	**42,900**	**42,000**	**41**	**1,732,000**		**3,000**	**3,000**	**75**	**225,000**
Big Horn	133,000	132,900	130,000	34	4,373,000	7	3,100	3,000	57	170,000
Carbon	14,000	14,000	13,500	32	429,000	33	800	800	63	50,000
Park	11,500	11,500	11,000	34	370,000	35	1,200	1,200	54	65,000
Stillwater	50,000	50,000	48,500	29	1,418,000	16	--	--	--	--
Sweetgrass	4,500	4,400	4,000	29	115,000	45	--	--	--	--
Treasure	4,000	4,000	4,000	36	142,000	43	400	400	65	26,000
Yellowstone	92,000	92,000	88,000	30	2,631,000	10	600	600	65	39,000
Other	--	--	--	--	--		--	--	--	--
SOUTH CENTRAL	**309,000**	**308,800**	**299,000**	**32**	**9,478,000**		**6,100**	**6,000**	**58**	**350,000**
Carter	15,000	13,300	12,000	23	277,000	37	--	--	--	--
Custer	35,500	35,500	35,000	19	661,000	26	200	200	70	14,000
Fallon	15,500	15,000	14,000	20	275,000	38	--	--	--	--
Powder River	26,000	25,700	24,000	32	759,000	24	--	--	--	--
Prairie	30,000	30,000	27,000	30	812,000	22	400	400	63	25,000
Rosebud	45,000	45,000	43,000	30	1,298,000	17	300	200	65	13,000
Wibaux	6,000	5,100	5,000	31	156,000	41	200	200	65	13,000
Other	--	--	--	--	--		--	--	--	--
SOUTHEAST	**173,000**	**169,600**	**160,000**	**26**	**4,238,000**		**1,100**	**1,000**	**65**	**65,000**
MONTANA	**2,700,000**	**2,659,000**	**2,500,000**	**35**	**87,500,000**		**27,000**	**26,000**	**60**	**1,560,000**

[1] Planted acres less winter wheat acres replanted to spring wheat

WINTER WHEAT: Non-Irrigated Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	4,000	3,700	58	214,600	1,200	1,100	50	55,000
Granite	300	300	30	9,000	--	--	--	--
Lake	6,100	5,700	56	319,000	1,800	1,700	50	85,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	100	100	40	4,000	200	200	45	9,000
Missoula	800	800	38	30,400	300	300	40	12,000
Powell	300	300	40	12,000	--	--	--	--
Ravalli	1,300	1,300	23	31,000	100	100	40	4,000
Sanders	800	800	40	32,000	600	600	33	20,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	13,700	13,000	50	650,000	4,200	4,000	46	185,000
Blaine	63,000	60,000	32	1,906,000	11,000	9,000	26	232,000
Chouteau	366,900	342,400	45	15,283,000	71,000	64,500	33	2,135,000
Glacier	12,600	11,700	41	476,000	3,100	3,000	32	97,000
Hill	207,900	199,900	35	7,031,000	13,000	12,000	28	336,000
Liberty	148,400	143,500	43	6,104,000	3,100	3,000	29	86,000
Phillips	48,500	38,000	25	941,000	6,500	6,000	18	110,000
Pondera	105,000	101,400	51	5,138,000	7,700	7,500	33	250,000
Teton	93,600	93,100	48	4,462,000	21,500	20,000	32	634,000
Toole	68,900	68,000	42	2,863,000	2,100	2,000	38	76,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	1,107,800	1,058,000	42	44,204,000	139,000	127,000	31	3,950,000
Daniels	5,100	5,000	33	167,000	1,200	1,000	10	10,000
Dawson	41,800	36,900	24	868,000	12,100	10,000	10	100,000
Garfield	74,900	66,000	28	1,860,000	4,100	4,000	17	66,000
McCone	70,600	62,200	21	1,310,000	12,000	7,500	15	115,000
Richland	21,900	17,000	20	334,000	11,500	7,500	14	105,000
Roosevelt	38,400	31,400	17	535,000	15,500	8,500	10	89,000
Sheridan	4,900	3,900	22	84,000	5,500	5,000	11	54,000
Valley	43,000	36,600	19	687,000	19,100	12,500	8	106,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	300,800	259,000	23	5,845,000	81,000	56,000	12	645,000
Broadwater	11,500	10,900	20	223,000	6,200	6,000	21	125,000
Cascade	98,300	78,300	36	2,841,000	31,900	30,000	35	1,062,000
Fergus	131,500	123,700	43	5,320,000	31,200	29,800	20	590,000
Golden Valley	27,100	26,600	31	825,000	5,500	5,000	21	105,000
Judith Basin	56,200	54,700	30	1,652,000	15,500	15,000	28	423,000
Lewis & Clark	9,900	8,900	40	356,000	2,400	2,400	35	68,000
Meagher	5,500	4,500	26	117,000	4,000	4,000	16	63,000
Musselshell	29,300	24,300	31	742,000	500	500	18	9,000
Petroleum	13,400	12,400	32	398,000	500	500	14	7,000
Wheatland	24,000	22,700	26	599,000	7,700	7,000	19	130,000
Other	--	--	--	--	--	--	--	--
CENTRAL	406,700	367,000	36	13,073,000	105,000	99,000	26	2,589,000
Beaverhead	3,300	3,300	24	80,000	--	--	--	--
Gallatin	31,600	29,900	42	1,266,000	400	400	25	10,000
Jefferson	1,400	1,300	25	33,000	200	200	30	6,000
Madison	3,600	3,300	30	98,000	400	400	21	8,400
Silver Bow	200	200	30	6,000	-	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	39,000	38,000	39	1,483,000	1,000	1,000	24	24,000
Big Horn	125,500	122,500	34	4,111,000	4,600	4,500	20	92,000
Carbon	11,200	10,700	31	335,000	2,000	2,000	22	44,000
Park	9,500	9,300	31	292,000	500	500	26	13,000
Stillwater	44,400	43,500	30	1,304,000	5,600	5,000	23	114,000
Sweetgrass	3,100	2,500	32	81,000	1,500	1,500	23	34,000
Treasure	2,100	2,100	36	76,000	1,500	1,500	27	40,000
Yellowstone	89,300	85,400	30	2,542,000	2,100	2,000	25	50,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	285,100	276,000	32	8,741,000	17,800	17,000	23	387,000
Carter	14,500	11,500	23	268,000	500	500	18	9,000
Custer	41,800	31,300	20	611,000	3,500	3,500	10	36,000
Fallon	13,000	12,500	21	259,000	1,600	1,500	11	16,000
Powder River	24,500	23,100	33	748,000	1,500	1,000	11	11,000
Prairie	28,100	25,100	31	772,000	1,500	1,500	10	15,000
Rosebud	41,100	39,400	32	1,254,000	3,600	3,500	10	35,000
Wibaux	5,200	4,300	12	176,000	800	500	14	7,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	158,900	147,000	28	4,044,000	13,000	12,000	11	129,000
MONTANA	2,312,000	2,158,000	36	78,040,000	361,000	316,000	25	7,900,000

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1991

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres [1]	Net Planted Acres [2]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	6,200	6,100	5,300	68	358,000	32	1,100	1,000	75	75,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	8,200	8,100	7,400	62	461,000	29	3,900	3,700	69	254,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	1,900	1,900	1,600	34	54,000	45	200	200	40	8,000
Powell	600	600	500	50	25,000	50	--	--	--	--
Ravalli	900	900	800	54	43,000	48	100	100	40	4,000
Sanders	1,300	1,300	1,000	48	48,000	47	100	100	50	5,000
Other	900	900	900	61	55,000	--	300	300	70	21,000
NORTHWEST	**20,000**	**19,800**	**17,500**	**60**	**1,044,000**	**--**	**5,700**	**5,400**	**68**	**367,000**
Blaine	68,100	55,100	54,300	37	1,993,000	11	800	700	53	37,000
Chouteau	385,000	359,500	343,000	49	16,790,000	1	800	800	50	40,000
Glacier	18,000	12,700	11,900	48	568,000	25	300	200	75	15,000
Hill	218,000	183,900	180,000	43	7,726,000	2	700	700	40	28,000
Liberty	124,100	117,300	116,000	51	5,914,000	3	500	500	60	30,000
Phillips	36,100	22,900	22,600	29	649,000	22	700	700	50	35,000
Pondera	93,700	75,600	75,200	52	3,904,000	7	1,500	1,200	60	72,000
Teton	107,000	90,600	86,000	52	4,429,000	5	2,200	1,600	70	112,000
Toole	50,000	44,100	44,000	46	2,012,000	10	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,100,000**	**961,700**	**933,000**	**47**	**43,985,000**	**--**	**7,500**	**6,400**	**58**	**369,000**
Daniels	4,000	3,200	3,100	16	49,000	46	--	--	--	--
Dawson	42,400	28,400	23,300	27	632,000	24	--	--	--	--
Garfield	54,000	35,000	31,500	27	849,000	18	--	--	--	--
McCone	51,300	37,800	34,000	32	1,079,000	15	--	--	--	--
Richland	28,700	22,700	17,300	29	509,000	27	200	200	50	10,000
Roosevelt	53,000	34,300	21,000	23	480,000	28	--	--	--	--
Sheridan	16,000	12,300	9,000	29	264,000	37	--	--	--	--
Valley	41,000	13,600	12,800	23	297,000	34	600	500	44	22,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**290,400**	**187,300**	**152,000**	**27**	**4,159,000**	**--**	**800**	**700**	**46**	**32,000**
Broadwater	13,300	10,900	10,900	25	269,000	35	1,500	1,200	48	58,000
Cascade	126,000	110,500	101,000	43	4,374,000	6	2,500	1,400	58	81,000
Fergus	142,000	137,100	127,000	39	4,971,000	4	300	300	60	18,000
Golden Valley	35,500	33,100	32,000	29	940,000	16	300	200	75	15,000
Judith Basin	62,300	59,800	46,000	32	1,472,000	12	--	--	--	--
Lewis & Clark	17,500	17,500	15,100	35	536,000	26	400	400	50	20,000
Meagher	12,100	12,100	7,100	24	172,000	39	--	--	--	--
Musselshell	36,200	36,200	34,000	35	1,206,000	14	--	--	--	--
Petroleum	23,000	23,000	18,700	43	810,000	20	--	--	--	--
Wheatland	26,500	26,300	25,200	26	647,000	23	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**494,400**	**466,500**	**417,000**	**37**	**15,397,000**	**--**	**5,000**	**3,500**	**55**	**192,000**
Beaverhead	3,200	2,500	2,400	27	64,000	44	700	700	46	32,000
Gallatin	31,400	28,200	23,900	35	828,000	19	3,100	2,900	66	190,000
Jefferson	--	--	--	--	--	--	--	--	--	--
Madison	3,000	3,000	2,400	30	71,000	42	200	200	60	12,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	2,400	1,500	1,300	17	22,000	--	--	--	--	--
SOUTHWEST	**40,000**	**35,200**	**30,000**	**33**	**985,000**	**--**	**4,000**	**3,800**	**62**	**234,000**
Big Horn	122,700	120,300	110,000	32	3,477,000	8	5,000	4,200	66	276,000
Carbon	12,000	12,000	8,800	35	309,000	33	100	100	50	5,000
Park	10,800	10,800	9,800	24	233,000	38	1,200	1,100	30	33,000
Stillwater	45,400	45,400	39,700	32	1,251,000	13	600	600	70	42,000
Sweetgrass	3,600	3,600	3,300	19	64,000	43	--	--	--	--
Treasure	3,300	3,300	2,900	34	99,000	41	400	300	53	16,000
Yellowstone	85,000	84,900	71,500	31	2,249,000	9	2,200	2,000	69	137,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**282,800**	**280,300**	**246,000**	**31**	**7,682,000**	**--**	**9,500**	**8,300**	**61**	**509,000**
Carter	18,300	16,400	14,800	18	264,000	36	--	--	--	--
Custer	28,000	28,000	27,000	25	663,000	21	--	--	--	--
Fallon	8,000	5,400	4,900	21	102,000	40	--	--	--	--
Powder River	18,000	17,700	16,200	25	407,000	31	100	100	50	5,000
Prairie	18,000	13,600	12,800	33	426,000	30	300	200	65	13,000
Rosebud	30,100	30,100	27,500	31	854,000	17	100	100	40	4,000
Wibaux	2,000	2,000	1,300	25	32,000	49	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**122,400**	**113,200**	**104,500**	**26**	**2,748,000**	**--**	**500**	**400**	**55**	**22,000**
MONTANA	**2,350,000**	**2,064,000**	**1,900,000**	**40**	**76,000,000**	**--**	**33,000**	**28,500**	**61**	**1,725,000**

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
[2] Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1991

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	4,300	3,600	65	233,000	800	700	71	50,000
Granite	--	--	--	--	--	--	--	--
Lake	3,500	3,100	56	173,000	800	600	57	34,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,500	1,200	35	42,000	200	200	20	4,000
Powell	--	--	--	--	600	500	50	25,000
Ravalli	800	700	56	39,000	--	--	--	--
Sanders	800	600	53	32,000	400	300	37	11,000
Other	600	600	57	34,000	--	--	--	--
NORTHWEST	11,500	9,800	56	553,000	2,800	2,300	54	124,000
Blaine	63,800	50,900	37	1,879,000	3,500	2,700	29	77,000
Chouteau	327,800	293,100	51	14,808,000	56,400	49,100	40	1,942,000
Glacier	14,400	8,700	49	423,000	3,300	3,000	43	130,000
Hill	210,300	172,700	43	7,414,000	7,000	6,600	43	284,000
Liberty	120,800	112,900	51	5,780,000	2,800	2,600	40	104,000
Phillips	31,300	18,200	29	533,000	4,100	3,700	22	81,000
Pondera	80,200	64,600	55	3,522,000	12,000	9,400	33	310,000
Teton	94,100	78,000	52	4,067,000	10,700	6,400	39	250,000
Toole	48,800	42,900	46	1,975,000	1,200	1,100	34	37,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	991,500	842,000	48	40,401,000	101,000	84,600	38	3,215,000
Daniels	3,300	2,700	16	43,000	700	400	15	6,000
Dawson	37,500	20,500	28	569,000	4,900	2,800	23	63,000
Garfield	54,000	31,500	27	849,000	--	--	--	--
McCone	45,100	30,200	32	981,000	6,200	3,800	26	98,000
Richland	24,400	13,500	30	408,000	4,100	3,600	25	91,000
Roosevelt	36,000	15,000	23	343,000	17,000	6,000	23	137,000
Sheridan	10,100	4,600	31	144,000	5,900	4,400	27	120,000
Valley	24,200	7,600	23	171,000	16,200	4,700	22	104,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	234,600	125,600	28	3,508,000	55,000	25,700	24	619,000
Broadwater	9,800	7,700	23	177,000	2,000	2,000	17	34,000
Cascade	82,900	64,800	46	2,994,000	40,600	34,800	37	1,299,000
Fergus	113,100	100,600	39	3,926,000	28,600	26,100	39	1,027,000
Golden Valley	30,300	27,800	30	839,000	4,900	4,000	22	86,000
Judith Basin	41,200	29,400	34	1,012,000	21,100	16,600	28	469,000
Lewis & Clark	16,100	13,800	35	485,000	1,000	900	34	31,000
Meagher	10,600	7,100	24	172,000	1,500	--	--	--
Musselshell	35,300	33,200	36	1,179,000	900	800	34	27,000
Petroleum	22,500	18,200	44	794,000	500	500	32	16,000
Wheatland	22,100	21,000	27	565,000	4,400	4,200	20	82,000
Other	--	--	--	--	--	--	--	--
CENTRAL	383,900	323,600	38	12,143,000	105,500	89,900	34	3,062,000
Beaverhead	2,500	1,700	19	32,000	--	--	--	--
Gallatin	26,800	20,000	30	608,000	1,500	1,000	30	30,000
Jefferson	--	--	--	--	--	--	--	--
Madison	2,800	2,200	27	59,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	2,200	1,100	16	18,000	200	200	20	4,000
SOUTHWEST	34,300	25,000	29	717,000	1,700	1,200	28	34,000
Big Horn	91,700	80,500	33	2,632,000	26,000	25,300	22	569,000
Carbon	10,700	7,500	37	277,000	1,200	1,200	23	27,000
Park	9,600	8,700	23	200,000	--	--	--	--
Stillwater	38,900	33,600	32	1,080,000	5,900	5,500	27	149,000
Sweetgrass	2,700	2,400	20	48,000	900	900	18	16,000
Treasure	2,900	2,600	32	83,000	--	--	--	--
Yellowstone	77,200	64,000	30	1,946,000	5,600	5,500	30	166,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	233,700	199,300	31	6,246,000	39,600	38,400	24	927,000
Carter	17,200	13,800	17	237,000	1,100	1,000	27	27,000
Custer	27,100	26,200	25	644,000	900	800	24	19,000
Fallon	6,200	3,300	21	69,000	1,800	1,600	21	33,000
Powder River	16,300	14,800	25	370,000	1,600	1,300	25	32,000
Prairie	16,200	11,400	33	381,000	1,500	1,200	28	33,000
Rosebud	29,500	26,900	31	840,000	900	900	20	18,000
Wibaux	2,100	1,300	25	32,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHEAST	114,500	97,700	26	2,572,000	7,400	6,400	24	154,000
MONTANA	2,004,000	1,623,000	41	66,140,000	313,000	248,500	33	8,135,000

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1992

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres [1]	Net Planted Acres [2]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	6,300	6,300	6,200	70	437,000	36	1,100	1,000	79	79,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	9,400	9,300	9,100	57	517,000	33	4,500	4,300	76	326,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	1,900	1,900	1,600	31	49,000	49	300	300	47	14,000
Powell	500	500	500	34	17,000	52	--	--	--	--
Ravalli	600	600	600	32	19,000	51	300	300	40	12,000
Sanders	2,000	2,000	1,700	47	80,000	48	400	400	55	22,000
Other	800	800	800	43	34,000	--	--	--	--	--
NORTHWEST	**21,500**	**21,400**	**20,500**	**56**	**1,153,000**	**--**	**6,600**	**6,300**	**72**	**453,000**
Blaine	66,000	65,700	61,000	25	1,498,000	16	600	500	42	21,000
Chouteau	423,000	399,500	360,000	25	9,061,000	1	1,000	1,000	51	51,000
Glacier	18,000	15,800	15,000	24	353,000	37	500	500	58	29,000
Hill	291,000	282,900	247,000	19	4,591,000	2	1,100	1,100	47	52,000
Liberty	133,000	131,700	124,000	22	2,763,000	7	500	300	53	16,000
Phillips	42,000	40,300	37,500	26	965,000	22	800	500	48	24,000
Pondera	103,000	81,500	72,500	21	1,524,000	14	2,100	1,500	61	92,000
Teton	116,000	111,900	102,000	22	2,234,000	9	2,100	1,800	46	82,000
Toole	44,000	39,800	33,000	18	595,000	29	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,236,000**	**1,169,100**	**1,052,000**	**22**	**23,584,000**	**--**	**8,700**	**7,200**	**51**	**367,000**
Daniels	4,100	4,100	4,100	27	111,000	47	--	--	--	--
Dawson	37,900	37,400	37,000	37	1,380,000	17	--	--	--	--
Garfield	80,000	69,100	64,500	31	2,017,000	10	--	--	--	--
McCone	70,000	66,000	64,000	36	2,273,000	8	200	200	45	9,000
Richland	34,000	32,300	31,000	38	1,182,000	18	--	--	--	--
Roosevelt	29,000	28,400	27,000	35	954,000	23	--	--	--	--
Sheridan	19,000	19,000	18,400	38	696,000	27	--	--	--	--
Valley	26,000	25,900	23,500	30	708,000	26	300	200	40	8,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**300,000**	**282,200**	**269,500**	**35**	**9,321,000**	**--**	**500**	**400**	**43**	**17,000**
Broadwater	14,000	14,000	13,000	34	445,000	35	800	700	60	42,000
Cascade	136,000	129,100	115,000	30	3,412,000	5	2,600	2,000	64	127,000
Fergus	166,000	164,300	138,000	31	4,233,000	3	400	300	57	17,000
Golden Valley	37,000	37,000	32,000	30	969,000	21	400	400	63	25,000
Judith Basin	73,000	71,000	59,000	30	1,793,000	12	--	--	--	--
Lewis & Clark	13,000	12,400	8,000	31	249,000	41	500	500	58	29,000
Meagher	9,000	8,200	8,000	43	345,000	38	--	--	--	--
Musselshell	26,000	24,300	20,000	27	536,000	31	100	100	60	6,000
Petroleum	21,000	16,500	10,000	26	262,000	40	200	200	45	9,000
Wheatland	29,000	28,900	27,000	38	1,020,000	20	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**524,000**	**505,700**	**430,000**	**31**	**13,264,000**	**--**	**5,000**	**4,200**	**61**	**255,000**
Beaverhead	4,600	4,600	4,500	37	165,000	43	1,000	1,000	43	43,000
Gallatin	34,000	33,700	33,000	55	1,830,000	11	4,500	3,700	87	321,000
Jefferson	3,100	3,100	3,100	40	124,000	45	--	--	--	--
Madison	2,800	2,800	2,400	49	117,000	46	400	400	70	28,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**44,500**	**44,200**	**43,000**	**52**	**2,236,000**	**--**	**5,900**	**5,100**	**77**	**392,000**
Big Horn	113,000	105,000	99,000	37	3,675,000	4	5,500	5,100	59	300,000
Carbon	13,200	12,800	12,700	46	580,000	30	200	200	60	12,000
Park	11,100	11,100	10,800	43	461,000	34	1,200	900	50	45,000
Stillwater	52,000	52,000	50,800	33	1,683,000	13	600	600	58	35,000
Sweetgrass	5,800	5,800	5,600	36	203,000	42	--	--	--	--
Treasure	3,400	3,400	3,300	44	145,000	44	500	500	78	39,000
Yellowstone	90,500	90,500	89,800	37	3,348,000	6	2,000	1,900	67	127,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**289,000**	**280,600**	**272,000**	**37**	**10,095,000**	**--**	**10,000**	**9,200**	**61**	**558,000**
Carter	21,000	18,400	15,500	34	526,000	32	--	--	--	--
Custer	36,000	33,800	32,000	34	1,092,000	19	700	700	53	37,000
Fallon	22,000	22,000	20,000	37	739,000	25	--	--	--	--
Powder River	23,000	23,000	20,000	33	654,000	28	100	100	50	5,000
Prairie	27,000	27,000	22,000	34	751,000	24	200	100	60	6,000
Rosebud	46,000	46,000	44,000	34	1,505,000	15	300	200	50	10,000
Wibaux	10,000	10,000	9,500	35	330,000	39	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**185,000**	**180,200**	**163,000**	**34**	**5,597,000**	**--**	**1,300**	**1,100**	**53**	**58,000**
MONTANA	**2,600,000**	**2,483,400**	**2,250,000**	**29**	**65,250,000**	**--**	**38,000**	**33,500**	**63**	**2,100,000**

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
[2] Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1992

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	4,700	4,700	70	328,000	500	500	60	30,000
Granite	--	--	--	--	--	--	--	--
Lake	3,800	3,800	40	153,000	1,100	1,000	38	38,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,400	1,100	27	30,000	200	200	25	5,000
Powell	100	100	30	3,000	400	400	35	14,000
Ravalli	200	200	25	5,000	100	100	20	2,000
Sanders	1,300	1,000	46	46,000	300	300	40	12,000
Other	700	700	44	31,000	100	100	30	3,000
NORTHWEST	12,200	11,600	51	596,000	2,700	2,600	40	104,000
Blaine	62,700	58,200	25	1,441,000	2,700	2,300	16	36,000
Chouteau	361,700	332,800	26	8,529,000	60,300	26,200	18	481,000
Glacier	14,600	12,100	23	282,000	2,900	2,400	18	42,000
Hill	280,900	241,300	19	4,471,000	9,000	4,600	15	68,000
Liberty	130,000	122,600	22	2,719,000	2,500	1,100	25	28,000
Phillips	38,500	35,700	25	909,000	2,700	1,300	25	32,000
Pondera	94,900	66,200	20	1,357,000	6,000	4,800	16	75,000
Teton	101,700	92,400	21	1,948,000	12,200	7,800	26	204,000
Toole	43,300	32,500	18	587,000	700	500	16	8,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	1,128,300	993,800	22	22,243,000	99,000	51,000	19	974,000
Daniels	2,900	2,900	30	87,000	1,200	1,200	20	24,000
Dawson	34,000	33,300	39	1,287,000	3,900	3,700	25	93,000
Garfield	76,200	60,900	32	1,930,000	3,800	3,600	24	87,000
McCone	63,000	57,300	36	2,089,000	6,800	6,500	27	175,000
Richland	27,400	26,800	39	1,036,000	6,600	4,200	35	146,000
Roosevelt	17,200	16,300	39	640,000	11,800	10,700	29	314,000
Sheridan	12,300	11,800	42	496,000	6,700	6,600	30	200,000
Valley	15,000	14,800	34	506,000	10,700	8,500	23	194,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	248,000	224,100	36	8,071,000	51,500	45,000	27	1,233,000
Broadwater	11,600	10,700	34	369,000	1,600	1,600	21	34,000
Cascade	98,300	81,300	31	2,549,000	35,100	31,700	23	736,000
Fergus	140,500	117,100	31	3,676,000	25,100	20,600	26	540,000
Golden Valley	32,300	27,300	30	830,000	4,300	4,300	27	114,000
Judith Basin	54,000	41,400	32	1,320,000	19,000	17,600	27	473,000
Lewis & Clark	11,400	6,600	30	197,000	1,100	900	26	23,000
Meagher	6,500	5,700	46	265,000	2,500	2,300	35	80,000
Musselshell	25,100	19,100	27	515,000	800	800	19	15,000
Petroleum	20,200	9,200	26	241,000	600	600	20	12,000
Wheatland	24,100	22,400	40	894,000	4,900	4,600	27	126,000
Other	--	--	--	--	--	--	--	--
CENTRAL	424,000	340,800	32	10,856,000	95,000	85,000	25	2,153,000
Beaverhead	3,600	3,500	35	122,000	--	--	--	--
Gallatin	28,100	28,000	52	1,450,000	1,400	1,300	45	59,000
Jefferson	2,800	2,800	40	112,000	300	300	40	12,000
Madison	2,400	2,000	45	89,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	36,900	36,300	49	1,773,000	1,700	1,600	44	71,000
Big Horn	97,800	88,300	36	3,191,000	9,700	5,600	33	184,000
Carbon	12,000	11,600	47	542,000	1,000	900	29	26,000
Park	9,800	9,800	42	414,000	100	100	20	2,000
Stillwater	45,700	45,600	34	1,549,000	5,700	4,600	22	99,000
Sweetgrass	4,700	4,700	38	179,000	1,100	900	27	24,000
Treasure	2,500	2,500	40	100,000	400	300	20	6,000
Yellowstone	85,800	85,600	37	3,163,000	2,700	2,300	25	58,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	258,300	248,100	37	9,138,000	20,700	14,700	27	399,000
Carter	19,600	14,200	35	501,000	1,400	1,300	19	25,000
Custer	34,500	30,600	34	1,039,000	800	700	23	16,000
Fallon	19,500	17,500	39	686,000	2,500	2,500	21	53,000
Powder River	21,600	19,100	33	623,000	1,300	800	33	26,000
Prairie	25,300	20,500	34	703,000	1,500	1,400	30	42,000
Rosebud	44,900	43,000	34	1,472,000	800	800	29	23,000
Wibaux	8,900	8,400	36	299,000	1,100	1,100	28	31,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	174,300	153,300	35	5,323,000	9,400	8,600	25	216,000
MONTANA	2,282,000	2,008,000	29	58,000,000	280,000	208,500	25	5,150,000

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres [1]	Net Planted Acres [2]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	7,000	6,900	6,600	73	485,000	35	900	900	83	75,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	11,000	11,000	10,500	60	635,000	28	4,500	4,400	74	324,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	800	800	800	70	56,000	47	--	--	--	--
Missoula	1,400	1,400	1,100	48	53,000	48	200	200	50	10,000
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	1,000	1,000	1,000	35	35,000	50	200	200	50	10,000
Sanders	2,500	2,500	2,300	27	62,000	46	400	400	50	20,000
Other	300	300	200	50	10,000	--	--	--	--	--
NORTHWEST	**24,000**	**23,900**	**22,500**	**59**	**1,336,000**	**--**	**6,200**	**6,100**	**72**	**439,000**
Blaine	56,600	56,600	55,100	40	2,214,000	13	1,100	1,100	68	75,000
Chouteau	499,000	497,000	455,000	43	19,540,000	1	1,000	1,000	80	80,000
Glacier	8,600	8,200	7,900	43	338,000	39	1,100	1,100	56	62,000
Hill	308,000	307,100	287,000	41	11,720,000	2	800	800	66	53,000
Liberty	130,000	130,000	125,000	46	5,706,000	7	500	400	55	22,000
Phillips	22,100	22,100	20,500	32	662,000	24	1,100	1,100	67	74,000
Pondera	111,000	109,300	108,000	56	6,082,000	6	1,800	1,700	75	128,000
Teton	121,000	118,900	116,000	57	6,630,000	4	1,600	1,200	72	86,000
Toole	68,700	68,300	65,500	41	2,697,000	10	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,325,000**	**1,317,500**	**1,240,000**	**45**	**55,589,000**	**--**	**9,000**	**8,400**	**69**	**580,000**
Daniels	1,200	1,200	1,200	28	33,000	51	--	--	--	--
Dawson	49,000	49,000	46,200	30	1,404,000	17	100	100	60	6,000
Garfield	72,400	72,400	60,500	31	1,862,000	14	--	--	--	--
McCone	66,000	66,000	63,300	29	1,844,000	15	200	200	50	10,000
Richland	25,300	25,300	22,900	31	706,000	23	200	200	50	10,000
Roosevelt	22,500	22,500	20,800	30	631,000	29	--	--	--	--
Sheridan	19,400	19,000	18,200	29	519,000	34	--	--	--	--
Valley	23,200	23,100	21,900	25	543,000	33	200	200	55	11,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**279,000**	**278,500**	**255,000**	**30**	**7,542,000**	**--**	**700**	**700**	**53**	**37,000**
Broadwater	13,200	13,200	12,800	52	661,000	25	1,600	1,400	59	83,000
Cascade	135,000	135,000	131,000	61	7,978,000	3	1,500	1,500	63	95,000
Fergus	164,000	164,000	152,000	42	6,334,000	5	300	200	45	9,000
Golden Valley	28,800	28,800	28,000	27	759,000	22	500	500	50	25,000
Judith Basin	64,900	64,900	59,700	46	2,734,000	9	--	--	--	--
Lewis & Clark	11,800	11,800	11,400	39	449,000	36	300	200	50	10,000
Meagher	8,000	8,000	7,900	39	312,000	40	100	100	50	5,000
Musselshell	23,800	23,800	22,800	28	635,000	27	100	100	50	5,000
Petroleum	24,500	24,500	23,400	27	642,000	26	300	300	40	12,000
Wheatland	26,000	26,000	23,000	37	845,000	20	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**500,000**	**500,000**	**472,000**	**45**	**21,349,000**	**--**	**4,700**	**4,300**	**57**	**244,000**
Beaverhead	3,900	3,900	3,700	50	184,000	42	800	800	43	34,000
Gallatin	34,700	34,700	32,700	69	2,272,000	12	4,800	4,700	84	397,000
Jefferson	1,300	1,300	1,200	38	45,000	49	--	--	--	--
Madison	3,100	3,100	2,900	60	175,000	43	300	300	63	19,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**43,000**	**43,000**	**40,500**	**66**	**2,676,000**	**--**	**5,900**	**5,800**	**78**	**450,000**
Big Horn	127,000	126,600	113,000	35	3,947,000	8	5,000	4,600	52	239,000
Carbon	11,500	11,500	10,000	41	410,000	37	300	300	53	16,000
Park	9,800	9,600	8,700	41	358,000	38	1,300	1,200	40	48,000
Stillwater	44,000	44,000	39,800	33	1,329,000	18	800	800	30	24,000
Sweetgrass	3,400	3,400	3,100	47	145,000	44	--	--	--	--
Treasure	4,000	4,000	3,600	35	126,000	45	600	600	57	34,000
Yellowstone	94,300	94,000	81,800	33	2,685,000	11	1,700	1,500	76	114,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**294,000**	**293,100**	**260,000**	**35**	**9,000,000**	**--**	**9,700**	**9,000**	**53**	**475,000**
Carter	21,500	21,500	16,700	38	629,000	30	--	--	--	--
Custer	35,500	35,500	27,200	33	891,000	19	200	200	50	10,000
Fallon	22,000	22,000	17,400	34	590,000	32	--	--	--	--
Powder River	22,000	22,000	20,300	31	620,000	31	100	100	50	5,000
Prairie	28,000	28,000	26,000	31	810,000	21	300	300	50	15,000
Rosebud	48,000	48,000	44,800	36	1,629,000	16	100	--	--	--
Wibaux	8,000	8,000	7,600	31	239,000	41	100	100	50	5,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**185,000**	**185,000**	**160,000**	**34**	**5,408,000**	**--**	**800**	**700**	**50**	**35,000**
MONTANA	**2,650,000**	**2,641,000**	**2,450,000**	**42**	**102,900,000**	**--**	**37,000**	**35,000**	**65**	**2,260,000**

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
[2] Planted acres less winter wheat replanted to spring wheat

WINTER WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1993

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	4,600	4,300	70	299,000	1,500	1,400	79	111,000
Granite	--	--	--	--	--	--	--	--
Lake	4,400	4,200	53	222,000	2,100	1,900	47	89,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	600	600	70	42,000	200	200	70	14,000
Missoula	900	800	49	39,000	300	100	40	4,000
Powell	--	--	--	--	--	--	--	--
Ravalli	700	700	31	22,000	100	100	30	3,000
Sanders	1,600	1,400	23	32,000	500	500	20	10,000
Other	--	--	--	--	300	200	50	10,000
NORTHWEST	12,800	12,000	55	656,000	5,000	4,400	55	241,000
Blaine	51,700	50,300	40	2,006,000	3,800	3,700	36	133,000
Chouteau	420,400	383,300	43	16,405,000	77,600	70,700	43	3,055,000
Glacier	5,200	4,900	41	200,000	2,300	1,900	40	76,000
Hill	294,300	273,900	41	11,313,000	12,900	12,300	29	354,000
Liberty	124,700	119,900	46	5,474,000	4,800	4,700	45	210,000
Phillips	17,600	17,100	30	519,000	3,400	2,300	30	69,000
Pondera	102,300	99,800	57	5,665,000	6,900	6,500	44	289,000
Teton	106,400	102,600	58	5,904,000	13,000	12,200	52	640,000
Toole	66,900	63,800	41	2,629,000	1,800	1,700	40	68,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	1,189,500	1,115,600	45	50,115,000	126,500	116,000	42	4,894,000
Daniels	600	600	30	18,000	600	600	25	15,000
Dawson	42,600	40,100	31	1,260,000	6,300	6,000	23	138,000
Garfield	68,300	57,100	31	1,777,000	4,100	3,400	25	85,000
McCone	56,800	55,300	30	1,682,000	9,000	7,800	19	152,000
Richland	17,900	16,900	32	545,000	7,200	5,800	26	151,000
Roosevelt	11,600	10,600	34	358,000	10,900	10,200	27	273,000
Sheridan	9,400	8,600	40	342,000	10,000	9,600	18	177,000
Valley	11,300	10,900	28	303,000	11,700	10,800	21	229,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	218,500	200,100	31	6,285,000	59,800	54,200	23	1,220,000
Broadwater	9,100	9,100	52	472,000	2,500	2,300	46	106,000
Cascade	88,400	87,000	63	5,502,000	45,100	42,500	56	2,381,000
Fergus	133,700	126,100	43	5,377,000	30,000	25,700	37	948,000
Golden Valley	23,500	22,900	27	619,000	4,800	4,600	25	115,000
Judith Basin	47,200	45,300	48	2,181,000	17,700	14,400	38	553,000
Lewis & Clark	10,100	9,900	39	387,000	1,400	1,300	40	52,000
Meagher	5,000	5,000	50	251,000	2,900	2,800	20	56,000
Musselshell	22,800	21,900	28	610,000	900	800	25	20,000
Petroleum	23,500	22,400	27	612,000	700	700	26	18,000
Wheatland	21,000	19,400	38	746,000	5,000	3,600	28	99,000
Other	--	--	--	--	--	--	--	--
CENTRAL	384,300	369,000	45	16,757,000	111,000	98,700	44	4,348,000
Beaverhead	3,000	2,800	52	145,000	100	100	50	5,000
Gallatin	28,400	26,500	68	1,798,000	1,500	1,500	51	77,000
Jefferson	1,000	1,000	38	38,000	300	200	35	7,000
Madison	2,800	2,600	60	156,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	35,200	32,900	65	2,137,000	1,900	1,800	49	89,000
Big Horn	108,000	95,500	35	3,335,000	14,000	12,900	29	373,000
Carbon	10,400	9,000	41	373,000	800	700	30	21,000
Park	8,300	7,300	42	304,000	200	200	30	6,000
Stillwater	38,800	35,000	34	1,204,000	4,400	4,000	25	101,000
Sweetgrass	3,000	2,800	49	136,000	400	300	30	9,000
Treasure	2,800	2,600	31	80,000	600	400	30	12,000
Yellowstone	85,400	75,300	32	2,401,000	7,200	5,000	34	170,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	256,700	227,500	34	7,833,000	27,600	23,500	29	692,000
Carter	20,000	15,500	39	599,000	1,500	1,200	25	30,000
Custer	32,200	24,000	33	788,000	3,100	3,000	31	93,000
Fallon	20,300	15,800	35	560,000	1,700	1,600	19	30,000
Powder River	20,000	18,400	30	560,000	1,900	1,800	31	55,000
Prairie	26,500	24,600	31	773,000	1,200	1,100	20	22,000
Rosebud	46,700	43,700	37	1,601,000	1,200	1,100	25	28,000
Wibaux	6,300	5,900	33	196,000	1,600	1,600	24	38,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	172,000	147,900	34	5,077,000	12,200	11,400	26	296,000
MONTANA	2,269,000	2,105,000	42	88,860,000	344,000	310,000	38	11,780,000

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres [1]	Net Planted Acres [2]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	5,900	5,800	5,800	66	382,000	27	700	600	70	42,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	7,800	7,800	7,700	64	495,000	25	3,700	3,700	79	294,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	1,700	1,700	1,600	51	82,000	45	300	300	80	24,000
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	500	500	400	28	11,000	50	--	--	--	--
Sanders	1,800	1,800	1,700	27	46,000	48	300	300	50	15,000
Other	300	300	300	57	17,000	--	--	--	--	--
NORTHWEST	**18,000**	**17,900**	**17,500**	**59**	**1,033,000**	**--**	**5,000**	**4,900**	**77**	**375,000**
Blaine	33,300	33,100	32,000	33	1,057,000	16	1,100	1,100	45	50,000
Chouteau	412,000	395,200	387,000	38	14,610,000	1	1,700	1,700	55	93,000
Glacier	8,700	8,700	8,500	36	304,000	32	1,200	1,200	45	54,000
Hill	220,000	219,500	213,000	39	8,215,000	2	700	700	50	35,000
Liberty	101,000	101,000	99,500	36	3,592,000	5	800	800	45	36,000
Phillips	12,500	12,000	12,000	36	434,000	26	800	800	58	46,000
Pondera	80,000	76,900	75,500	32	2,420,000	9	1,200	1,100	67	74,000
Teton	85,000	78,200	75,500	33	2,511,000	8	1,500	1,400	52	73,000
Toole	47,500	43,600	43,500	31	1,338,000	12	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,000,000**	**968,200**	**946,500**	**36**	**34,481,000**	**--**	**9,000**	**8,800**	**52**	**461,000**
Daniels	--	--	--	--	--	--	--	--	--	--
Dawson	18,000	17,100	16,500	32	528,000	22	--	--	--	--
Garfield	50,500	50,500	49,000	31	1,520,000	10	--	--	--	--
McCone	31,000	30,400	30,000	29	877,000	17	200	200	45	9,000
Richland	9,900	9,900	9,800	39	379,000	28	100	100	50	5,000
Roosevelt	7,800	7,800	7,700	38	291,000	34	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--	--	--
Valley	8,800	8,800	8,600	32	277,000	38	200	200	50	10,000
Other	6,000	6,000	5,900	37	216,000	--	--	--	--	--
NORTHEAST	**132,000**	**130,500**	**127,500**	**32**	**4,088,000**	**--**	**500**	**500**	**48**	**24,000**
Broadwater	7,700	7,700	7,000	43	302,000	33	800	700	64	45,000
Cascade	100,000	91,700	91,000	34	3,105,000	6	700	600	58	35,000
Fergus	123,500	121,000	115,500	33	3,820,000	4	200	200	45	9,000
Golden Valley	26,000	26,000	25,600	30	769,000	18	200	200	55	11,000
Judith Basin	45,000	39,300	38,600	28	1,094,000	15	200	200	50	10,000
Lewis & Clark	7,900	7,900	7,800	37	285,000	36	200	200	50	10,000
Meagher	8,900	8,900	8,800	32	278,000	37	100	100	50	5,000
Musselshell	18,000	18,000	16,800	34	563,000	21	100	100	50	5,000
Petroleum	10,000	10,000	9,200	31	286,000	35	100	100	40	4,000
Wheatland	18,000	18,000	17,700	29	505,000	24	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**365,000**	**348,500**	**338,000**	**33**	**11,007,000**	**--**	**2,600**	**2,400**	**56**	**134,000**
Beaverhead	4,400	4,400	4,300	48	208,000	40	600	600	60	36,000
Gallatin	28,300	28,200	27,400	49	1,339,000	11	1,700	1,500	78	117,000
Jefferson	1,300	1,300	1,300	47	61,000	46	200	200	65	13,000
Madison	2,000	2,000	2,000	41	82,000	44	200	200	60	12,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**36,000**	**35,900**	**35,000**	**48**	**1,690,000**	**--**	**2,700**	**2,500**	**71**	**178,000**
Big Horn	121,000	121,000	118,500	35	4,134,000	3	4,700	4,600	51	233,000
Carbon	10,900	10,900	10,700	29	312,000	31	300	300	47	14,000
Park	9,600	9,600	9,200	35	319,000	29	1,400	1,200	48	58,000
Stillwater	41,000	41,000	39,300	31	1,212,000	13	1,300	1,300	35	45,000
Sweetgrass	5,000	5,000	4,900	36	178,000	41	--	--	--	--
Treasure	2,500	2,500	2,400	46	111,000	43	400	400	70	28,000
Yellowstone	85,000	82,500	82,000	32	2,624,000	7	1,300	1,300	77	100,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**275,000**	**272,500**	**267,000**	**33**	**8,890,000**	**--**	**9,400**	**9,100**	**53**	**478,000**
Carter	6,600	6,600	6,100	26	156,000	42	--	--	--	--
Custer	26,000	25,500	25,000	27	680,000	20	100	100	60	6,000
Fallon	12,300	12,300	11,200	28	312,000	30	200	200	40	8,000
Powder River	17,900	17,900	17,200	30	523,000	23	100	100	50	5,000
Prairie	23,200	23,200	22,500	31	704,000	19	200	200	55	11,000
Rosebud	36,000	36,000	34,500	33	1,130,000	14	200	200	50	10,000
Wibaux	2,000	2,000	2,000	28	56,000	47	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**124,000**	**123,500**	**118,500**	**30**	**3,561,000**	**--**	**800**	**800**	**50**	**40,000**
MONTANA	**1,950,000**	**1,897,000**	**1,850,000**	**35**	**64,750,000**	**--**	**30,000**	**29,000**	**58**	**1,690,000**

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
[2] Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1994

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	3,600	3,600	67	241,000	1,600	1,600	62	99,000
Granite	--	--	--	--	--	--	--	--
Lake	3,300	3,300	53	174,000	800	700	39	27,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,200	1,100	46	51,000	200	200	35	7,000
Powell	--	--	--	--	--	--	--	--
Ravalli	500	400	28	11,000	--	--	--	--
Sanders	1,100	1,000	22	22,000	400	400	23	9,000
Other	300	300	57	17,000	--	--	--	--
NORTHWEST	10,000	9,700	53	516,000	3,000	2,900	49	142,000
Blaine	28,900	27,600	34	933,000	3,300	3,300	22	74,000
Chouteau	359,700	338,700	38	12,991,000	50,600	46,600	33	1,526,000
Glacier	6,900	6,700	34	226,000	600	600	40	24,000
Hill	209,500	202,600	39	7,870,000	9,800	9,700	32	310,000
Liberty	94,100	92,700	36	3,376,000	6,100	6,000	30	180,000
Phillips	11,000	10,500	35	367,000	700	700	30	21,000
Pondera	55,300	71,700	32	2,286,000	3,500	2,700	22	60,000
Teton	79,700	70,800	33	2,352,000	3,800	3,300	26	86,000
Toole	45,400	41,400	31	1,273,000	2,100	2,100	31	65,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	910,500	862,700	37	31,674,000	80,500	75,000	31	2,346,000
Daniels	--	--	--	--	--	--	--	--
Dawson	13,400	12,400	32	394,000	4,600	4,100	33	134,000
Garfield	49,400	48,000	31	1,493,000	1,100	1,000	27	27,000
McCone	25,200	24,600	29	717,000	5,600	5,200	29	151,000
Richland	5,900	5,900	41	241,000	3,900	3,800	35	133,000
Roosevelt	4,100	4,100	40	164,000	3,700	3,600	35	127,000
Sheridan	--	--	--	--	--	--	--	--
Valley	5,500	5,500	34	188,000	3,100	2,900	27	79,000
Other	3,000	3,000	43	128,000	3,000	2,900	30	88,000
NORTHEAST	106,500	103,500	32	3,325,000	25,000	23,500	31	739,000
Broadwater	5,900	5,300	42	222,000	1,000	1,000	35	35,000
Cascade	81,600	74,400	34	2,550,000	17,700	16,000	33	520,000
Fergus	104,300	97,000	34	3,269,000	19,000	18,300	30	542,000
Golden Valley	22,600	22,200	31	681,000	3,200	3,200	24	77,000
Judith Basin	34,300	29,400	29	840,000	10,500	9,000	27	244,000
Lewis & Clark	6,000	5,900	36	213,000	1,700	1,700	36	62,000
Meagher	7,700	7,700	33	253,000	1,100	1,000	20	20,000
Musselshell	16,500	16,100	34	546,000	1,400	600	20	12,000
Petroleum	9,400	8,600	32	272,000	500	500	20	10,000
Wheatland	14,600	14,500	29	415,000	3,400	3,200	28	90,000
Other	--	--	--	--	--	--	--	--
CENTRAL	302,900	281,100	33	9,261,000	59,500	54,500	30	1,612,000
Beaverhead	3,000	2,900	47	136,000	800	800	45	36,000
Gallatin	25,500	24,800	47	1,167,000	1,100	1,100	50	55,000
Jefferson	1,000	1,000	45	45,000	100	100	30	3,000
Madison	1,800	1,800	39	70,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	31,300	30,500	46	1,418,000	2,000	2,000	47	94,000
Big Horn	103,000	101,000	35	3,538,000	13,300	12,900	28	363,000
Carbon	10,300	10,100	29	288,000	300	300	33	10,000
Park	7,500	7,300	33	243,000	700	700	26	18,000
Stillwater	36,000	35,600	31	1,119,000	2,800	2,400	20	48,000
Sweetgrass	4,300	4,200	38	160,000	700	700	26	18,000
Treasure	1,800	1,700	40	68,000	300	300	50	15,000
Yellowstone	76,300	73,400	31	2,309,000	7,400	7,300	29	215,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	240,100	233,300	33	7,725,000	25,500	24,600	28	687,000
Carter	5,700	5,300	26	136,000	900	800	25	20,000
Custer	24,700	23,900	27	648,000	1,200	1,000	26	26,000
Fallon	11,100	10,000	28	279,000	1,000	1,000	25	25,000
Powder River	13,800	13,600	30	402,000	4,000	3,500	33	116,000
Prairie	21,200	20,600	32	652,000	1,800	1,700	24	41,000
Rosebud	34,600	33,200	33	1,095,000	1,200	1,100	23	25,000
Wibaux	600	600	32	19,000	1,400	1,400	26	37,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	111,700	107,200	30	3,231,000	11,500	10,500	28	290,000
MONTANA	1,713,000	1,628,000	35	57,150,000	207,000	193,000	31	5,910,000

OTHER SPRING WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1989

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,000	900	61	55,000	50	1,000	900	61	55,000
Flathead	15,500	15,300	52	790,000	21	6,500	6,300	56	350,000
Granite	700	700	40	28,000	53	500	500	44	22,000
Lake	17,200	16,600	41	677,000	25	7,500	7,300	62	453,000
Mineral	200	200	23	4,500	55	--	--	--	--
Missoula	6,000	5,100	34	175,000	41	2,200	2,100	45	95,000
Powell	4,500	3,800	52	197,000	39	1,800	1,800	83	150,000
Ravalli	2,600	2,500	29	73,500	47	900	900	56	50,000
Sanders	2,300	1,900	37	70,000	48	600	600	83	50,000
NORTHWEST	**50,000**	**47,000**	**44**	**2,070,000**	--	**21,000**	**20,400**	**60**	**1,225,000**
Blaine	153,000	149,000	29	4,395,000	6	11,200	11,000	49	535,000
Chouteau	221,000	216,000	31	6,750,000	2	2,100	2,100	33	70,000
Glacier	163,000	159,000	37	5,960,000	4	5,100	5,000	42	210,000
Hill	439,000	430,000	25	10,815,000	1	2,000	2,000	33	66,000
Liberty	202,000	198,000	33	6,565,000	3	1,500	1,500	57	85,000
Phillips	117,000	114,000	26	2,910,000	13	3,400	2,900	38	110,000
Pondera	98,000	95,000	40	3,840,000	9	12,100	12,000	48	580,000
Teton	51,000	50,000	36	1,810,000	15	7,500	7,400	46	340,000
Toole	192,000	188,000	31	5,814,000	5	100	100	40	4,000
NORTH CENTRAL	**1,636,000**	**1,599,000**	**31**	**48,859,000**	--	**45,000**	**44,000**	**45**	**2,000,000**
Daniels	195,000	190,000	13	2,422,000	14	300	300	40	12,000
Dawson	151,000	150,000	22	3,351,000	10	1,300	1,300	55	71,000
Garfield	56,000	55,000	22	1,235,000	17	300	300	40	12,000
McCone	161,000	159,000	19	3,043,000	11	1,500	1,500	39	58,000
Richland	162,000	159,000	19	3,019,000	12	9,000	8,900	64	567,000
Roosevelt	269,000	263,000	16	4,190,000	8	1,300	1,300	46	60,000
Sheridan	93,000	91,000	16	1,423,000	16	1,000	900	44	40,000
Valley	293,000	281,000	15	4,322,000	7	13,300	12,500	53	660,000
NORTHEAST	**1,380,000**	**1,348,000**	**17**	**23,005,000**	--	**28,000**	**27,000**	**55**	**1,480,000**
Broadwater	31,500	30,000	34	1,009,000	18	15,000	14,000	50	700,000
Cascade	28,500	27,500	36	992,000	19	4,000	3,900	52	202,000
Fergus	20,000	19,500	28	550,000	26	100	100	50	5,000
Golden Valley	21,000	18,000	15	270,000	35	1,300	900	33	30,000
Judith Basin	18,000	17,500	30	520,000	27	300	300	33	10,000
Lewis & Clark	7,000	6,900	36	245,000	37	3,600	3,500	54	190,000
Meagher	1,200	1,200	27	32,000	52	700	700	36	25,000
Musselshell	3,000	3,000	28	84,000	46	600	600	47	28,000
Petroleum	9,800	9,500	16	150,000	42	400	300	50	15,000
Wheatland	20,000	17,900	24	433,000	30	1,000	700	36	25,000
CENTRAL	**160,000**	**151,000**	**28**	**4,285,000**	--	**27,000**	**25,000**	**49**	**1,230,000**
Beaverhead	9,000	8,000	39	314,000	34	4,300	4,200	59	247,000
Gallatin	18,000	17,700	41	726,000	23	8,400	8,200	56	463,000
Jefferson	3,900	3,800	16	60,000	49	--	--	--	--
Madison	8,500	7,900	33	258,000	36	4,100	4,000	43	170,000
Silver Bow	600	600	28	17,000	54	200	200	50	10,000
SOUTHWEST	**40,000**	**38,000**	**36**	**1,375,000**	--	**17,000**	**16,600**	**54**	**890,000**
Big Horn	15,000	13,700	35	478,000	29	5,200	4,300	62	265,000
Carbon	8,700	8,600	26	225,000	38	2,500	2,500	52	130,000
Park	3,600	3,500	36	124,500	43	1,500	1,500	50	75,000
Stillwater	11,500	11,300	17	188,000	40	600	600	40	24,000
Sweet Grass	1,600	1,500	24	36,500	51	100	100	50	5,000
Treasure	1,600	1,600	64	102,000	45	1,300	1,300	72	94,000
Yellowstone	14,000	13,800	27	377,000	33	2,800	2,700	62	167,000
SOUTH CENTRAL	**56,000**	**54,000**	**28**	**1,531,000**	--	**14,000**	**13,000**	**58**	**760,000**
Carter	36,500	35,000	20	708,000	24	--	--	--	--
Custer	16,500	16,000	31	493,000	28	4,500	4,400	57	250,000
Fallon	50,000	39,900	19	765,000	22	--	--	--	--
Powder River	5,500	5,300	22	117,000	44	800	800	38	30,000
Prairie	15,000	14,800	29	432,000	31	1,200	1,200	58	70,000
Rosebud	13,000	11,800	35	413,000	32	6,200	5,300	57	300,000
Wibaux	41,500	40,200	24	947,000	20	300	300	50	15,000
SOUTHEAST	**178,000**	**163,000**	**24**	**3,875,000**	--	**13,000**	**12,000**	**55**	**665,000**
MONTANA	**3,500,000**	**3,400,000**	**25**	**85,000,000**	--	**165,000**	**158,000**	**52**	**8,250,000**

OTHER SPRING WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1989

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	7,700	7,700	48	370,000	1,300	1,300	54	70,000
Granite	200	200	30	6,000	--	--	--	--
Lake	9,400	9,100	24	220,000	300	200	20	4,000
Mineral	100	100	25	2,500	100	100	20	2,000
Missoula	3,300	2,500	27	67,000	500	500	26	13,000
Powell	2,700	2,000	24	47,000	--	--	--	--
Ravalli	1,700	1,600	15	23,500	--	--	--	--
Sanders	1,300	900	16	14,000	400	400	15	6,000
NORTHWEST	26,400	24,100	31	750,000	2,600	2,500	38	95,000
Blaine	136,700	133,000	28	3,750,000	5,100	5,000	22	110,000
Chouteau	190,500	185,900	31	5,800,000	28,400	28,000	31	880,000
Glacier	133,500	130,000	38	4,900,000	24,400	24,000	35	850,000
Hill	402,800	394,000	25	10,042,000	34,200	34,000	21	707,000
Liberty	185,400	181,500	33	6,000,000	15,100	15,000	32	480,000
Phillips	108,200	106,100	25	2,700,000	5,400	5,000	20	100,000
Pondera	74,800	72,000	40	2,900,000	11,100	11,000	33	360,000
Teton	32,400	31,600	36	1,150,000	11,100	11,000	29	320,000
Toole	184,800	180,900	31	5,600,000	7,100	7,000	30	210,000
NORTH CENTRAL	1,449,100	1,415,000	30	42,842,000	141,900	140,000	29	4,017,000
Daniels	167,700	164,700	13	2,100,000	27,000	25,000	12	310,000
Dawson	140,600	139,700	22	3,140,000	9,100	9,000	16	140,000
Garfield	34,500	33,700	24	800,000	21,200	21,000	20	423,000
McCone	142,400	140,500	19	2,700,000	17,100	17,000	17	285,000
Richland	139,900	137,100	16	2,250,000	13,100	13,000	16	202,000
Roosevelt	240,200	234,700	16	3,750,000	27,500	27,000	14	380,000
Sheridan	88,800	87,100	15	1,340,000	3,200	3,000	14	43,000
Valley	230,900	223,500	14	3,105,000	48,800	45,000	12	557,000
NORTHEAST	1,185,000	1,161,000	17	19,185,000	167,000	160,000	15	2,340,000
Broadwater	12,900	12,500	20	245,000	3,600	3,500	18	64,000
Cascade	20,300	19,600	35	680,000	4,200	4,000	28	110,000
Fergus	12,700	12,400	30	375,000	7,200	7,000	24	170,000
Golden Valley	18,000	15,400	14	213,000	1,700	1,700	16	27,000
Judith Basin	15,700	15,200	30	450,000	2,000	2,000	30	60,000
Lewis & Clark	3,400	3,400	16	55,000	--	--	--	--
Meagher	500	500	14	7,000	--	--	--	--
Musselshell	2,000	2,000	25	50,000	400	400	15	6,000
Petroleum	9,000	8,800	15	130,000	400	400	13	5,000
Wheatland	15,500	14,200	24	345,000	3,500	3,000	21	63,000
CENTRAL	110,000	104,000	25	2,550,000	23,000	22,000	23	505,000
Beaverhead	3,200	2,300	22	50,000	1,500	1,500	11	17,000
Gallatin	8,600	8,500	28	235,000	1,000	1,000	28	28,000
Jefferson	3,900	3,800	16	60,000	--	--	--	--
Madison	3,100	2,900	25	73,000	1,300	1,000	15	15,000
Silver Bow	400	400	18	7,000	--	--	--	--
SOUTHWEST	19,200	17,900	24	425,000	3,800	3,500	17	60,000
Big Horn	8,900	8,500	24	200,000	900	900	14	13,000
Carbon	5,900	5,800	16	90,000	300	300	17	5,000
Park	1,900	1,800	25	45,000	200	200	23	4,500
Stillwater	6,600	6,500	14	92,000	4,300	4,200	17	72,000
Sweet Grass	700	600	25	15,000	800	800	21	16,500
Treasure	300	300	27	8,000	--	--	--	--
Yellowstone	11,100	10,000	19	188,000	1,100	1,100	20	22,000
SOUTH CENTRAL	34,400	33,500	19	638,000	7,600	7,500	18	133,000
Carter	25,100	24,000	21	500,000	11,400	11,000	19	208,000
Custer	11,000	10,600	21	220,000	1,000	1,000	23	23,000
Fallon	38,200	30,900	20	630,000	11,800	9,000	15	135,000
Powder River	3,700	3,600	19	70,000	1,000	900	19	17,000
Prairie	11,700	11,600	28	320,000	2,100	2,000	21	42,000
Rosebud	3,900	3,700	19	70,000	2,900	2,800	15	43,000
Wibaux	33,300	32,100	23	750,000	7,900	7,800	23	182,000
SOUTHEAST	126,900	116,500	22	2,560,000	38,100	34,500	19	650,000
MONTANA	2,951,000	2,872,000	24	68,950,000	384,000	370,000	21	7,800,000

OTHER SPRING WHEAT: Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,000	1,000	49	49,000	48	900	900	52	47,000
Flathead	6,900	6,800	53	361,000	28	4,100	4,000	63	250,000
Granite	600	600	40	24,000	52	500	500	44	22,000
Lake	8,700	8,500	52	442,000	26	8,200	8,000	54	430,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	100	100	20	2,000	55	--	--	--	--
Missoula	3,600	3,300	35	117,000	43	1,700	1,700	45	76,000
Powell	1,100	1,000	36	36,000	51	500	500	48	24,000
Ravalli	1,400	1,200	40	48,000	49	700	600	65	39,000
Sanders	1,600	1,500	45	68,000	46	800	800	56	45,000
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	**25,000**	**24,000**	**48**	**1,147,000**	**--**	**17,400**	**17,000**	**55**	**933,000**
Blaine	129,000	124,000	22	2,739,000	7	10,900	10,700	39	414,000
Chouteau	122,000	115,000	25	2,838,000	6	2,500	2,500	53	133,000
Glacier	129,000	126,000	27	3,416,000	4	6,000	6,000	40	241,000
Hill	294,000	290,000	28	8,060,000	1	1,200	1,200	46	55,000
Liberty	108,000	106,000	33	3,445,000	3	2,100	2,100	54	114,000
Phillips	100,000	90,000	16	1,417,000	14	3,600	3,000	54	162,000
Pondera	90,000	90,000	34	3,044,000	5	12,100	12,100	49	588,000
Teton	51,000	50,000	29	1,448,000	13	9,100	9,000	46	414,000
Toole	173,000	170,000	28	4,832,000	2	400	400	45	18,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,196,000**	**1,161,000**	**27**	**31,239,000**	**--**	**47,900**	**47,000**	**46**	**2,139,000**
Daniels	200,000	170,000	11	1,939,000	10	200	200	50	10,000
Dawson	104,000	91,000	18	1,617,000	12	1,000	1,000	46	46,000
Garfield	43,000	35,000	23	817,000	18	400	400	40	16,000
McCone	135,000	95,000	12	1,137,000	15	900	600	43	26,000
Richland	132,000	100,000	20	1,997,000	9	10,500	10,400	57	595,000
Roosevelt	250,000	168,000	11	1,928,000	11	500	400	43	17,000
Sheridan	92,000	80,000	14	1,081,000	16	200	200	45	9,000
Valley	240,000	195,000	12	2,305,000	8	13,500	12,500	53	664,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,196,000**	**934,000**	**14**	**12,821,000**	**--**	**27,200**	**25,700**	**54**	**1,383,000**
Broadwater	26,000	25,000	36	898,000	17	12,300	11,700	58	673,000
Cascade	29,000	25,000	24	595,000	21	5,200	4,800	43	204,000
Fergus	24,000	23,000	24	550,000	22	900	900	48	43,000
Golden Valley	19,000	15,000	17	261,000	33	700	700	37	26,000
Judith Basin	22,000	20,000	21	417,000	27	300	300	37	11,000
Lewis & Clark	7,000	7,000	39	271,000	32	4,000	4,000	58	230,000
Meagher	2,500	2,000	21	42,000	50	600	500	52	26,000
Musselshell	5,000	4,000	20	79,000	45	300	300	47	14,000
Petroleum	10,500	10,000	20	198,000	35	700	600	42	25,000
Wheatland	13,000	12,000	16	193,000	36	200	200	40	8,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**158,000**	**143,000**	**25**	**3,504,000**	**--**	**25,200**	**24,000**	**53**	**1,260,000**
Beaverhead	5,800	4,800	46	223,000	34	4,100	4,000	53	211,000
Gallatin	14,700	14,000	54	755,000	19	10,500	10,400	61	631,000
Jefferson	3,000	3,000	18	53,000	47	300	300	50	15,000
Madison	6,300	6,000	29	176,000	38	3,100	3,000	47	140,000
Silver Bow	200	200	15	3,000	54	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**30,000**	**28,000**	**43**	**1,210,000**	**--**	**18,000**	**17,700**	**56**	**997,000**
Big Horn	10,700	10,500	44	464,000	24	5,800	5,700	65	371,000
Carbon	5,600	5,500	30	167,000	40	2,200	2,200	58	127,000
Park	3,000	3,000	42	125,000	42	1,700	1,700	61	104,000
Stillwater	6,600	6,000	18	109,000	44	500	500	66	33,000
Sweetgrass	1,000	1,000	15	15,000	53	100	100	50	5,000
Treasure	2,000	2,000	84	168,000	39	2,000	2,000	84	168,000
Yellowstone	9,100	8,000	40	318,000	30	4,300	4,200	59	249,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**38,000**	**36,000**	**38**	**1,366,000**	**--**	**16,600**	**16,400**	**64**	**1,057,000**
Carter	27,000	25,000	18	457,000	25	--	--	--	--
Custer	13,000	11,000	30	330,000	29	2,200	2,000	60	120,000
Fallon	39,000	33,000	16	516,000	23	--	--	--	--
Powder River	5,500	5,000	26	128,000	41	900	900	42	38,000
Prairie	11,000	8,000	23	183,000	37	1,300	1,100	55	61,000
Rosebud	11,000	9,000	34	308,000	31	3,300	3,200	71	227,000
Wibaux	50,500	33,000	21	691,000	20	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**157,000**	**124,000**	**21**	**2,613,000**	**--**	**7,700**	**7,200**	**62**	**446,000**
MONTANA	**2,800,000**	**2,450,000**	**22**	**53,900,000**	**--**	**160,000**	**155,000**	**53**	**8,215,000**

OTHER SPRING WHEAT: Non-Irrigated Acreage, Yield, & Production by Counties & Districts, 1990

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	100	100	20	2,000	--	--	--	--
Flathead	800	800	28	22,000	2,000	2,000	45	89,000
Granite	100	100	20	2,000	--	--	--	--
Lake	200	200	25	5,000	300	300	23	7,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	100	100	20	2,000	--	--	--	--
Missoula	900	800	23	18,000	1,000	800	29	23,000
Powell	500	400	25	10,000	100	100	20	2,000
Ravalli	700	600	15	9,000	--	--	--	--
Sanders	400	400	35	14,000	400	300	30	9,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	3,800	3,500	24	84,000	3,800	3,500	37	130,000
Blaine	111,100	106,300	20	2,131,000	7,000	7,000	28	194,000
Chouteau	77,000	71,500	26	1,842,000	42,500	41,000	21	863,000
Glacier	98,500	95,500	27	2,577,000	24,500	24,500	24	598,000
Hill	258,300	254,300	28	7,145,000	34,500	34,500	25	860,000
Liberty	85,800	83,900	32	2,710,000	20,100	20,000	31	621,000
Phillips	88,000	79,000	15	1,166,000	8,400	8,000	11	89,000
Pondera	61,900	61,900	33	2,053,000	16,000	16,000	25	403,000
Teton	26,900	26,000	27	710,000	15,000	15,000	22	324,000
Toole	160,600	157,600	29	4,546,000	12,000	12,000	22	268,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	968,100	936,000	27	24,880,000	180,000	178,000	24	4,220,000
Daniels	180,800	153,800	12	1,807,000	19,000	16,000	8	122,000
Dawson	86,500	77,000	18	1,415,000	16,500	13,000	12	156,000
Garfield	40,600	33,600	24	790,000	2,000	1,000	11	11,000
McCone	115,300	83,400	12	1,016,000	18,800	11,000	9	95,000
Richland	91,500	69,600	17	1,155,000	30,000	20,000	12	247,000
Roosevelt	227,900	157,600	11	1,812,000	21,600	10,000	10	99,000
Sheridan	86,200	74,800	13	993,000	5,600	5,000	16	79,000
Valley	187,000	160,500	9	1,498,000	39,500	22,000	7	143,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	1,015,800	810,300	13	10,486,000	153,000	98,000	10	952,000
Broadwater	8,700	8,300	20	166,000	5,000	5,000	12	59,000
Cascade	18,100	15,200	20	299,000	5,700	5,000	18	92,000
Fergus	17,900	17,100	23	391,000	5,200	5,000	23	116,000
Golden Valley	14,900	12,300	17	215,000	3,400	2,000	11	20,000
Judith Basin	15,500	14,700	20	287,000	6,200	5,000	24	119,000
Lewis & Clark	2,000	2,000	15	29,000	1,000	1,000	12	12,000
Meagher	1,900	1,500	11	16,000	--	--	--	--
Musselshell	2,100	1,700	16	28,000	2,600	2,000	19	37,000
Petroleum	8,700	8,400	18	155,000	1,100	1,000	18	18,000
Wheatland	9,000	8,800	16	140,000	3,800	3,000	15	45,000
Other	--	--	--	--	--	--	--	--
CENTRAL	98,800	90,000	19	1,726,000	34,000	29,000	18	518,000
Beaverhead	700	300	20	6,000	1,000	500	12	6,000
Gallatin	2,400	2,100	36	76,000	1,800	1,500	32	48,000
Jefferson	2,200	2,200	15	32,000	500	500	12	6,000
Madison	1,600	1,500	14	21,000	1,600	1,500	10	15,000
Silver Bow	200	200	15	3,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	7,100	6,300	22	138,000	4,900	4,000	19	75,000
Big Horn	4,200	4,100	19	78,000	700	700	21	15,000
Carbon	2,600	2,500	12	29,000	800	800	14	11,000
Park	1,100	1,100	16	18,000	200	200	15	3,000
Stillwater	2,500	2,100	12	25,000	3,600	3,400	15	51,000
Sweetgrass	200	200	15	3,000	700	700	10	7,000
Treasure	--	--	--	--	--	--	--	--
Yellowstone	3,400	2,600	22	57,000	1,400	1,200	10	12,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	14,000	12,600	17	210,000	7,400	7,000	14	99,000
Carter	15,600	15,000	24	363,000	11,400	10,000	9	94,000
Custer	9,200	7,800	25	194,000	1,600	1,200	13	16,000
Fallon	25,100	23,100	19	431,000	13,900	9,900	9	85,000
Powder River	3,200	2,900	24	70,000	1,400	1,200	17	20,000
Prairie	7,400	5,900	18	108,000	2,300	1,800	14	14,000
Rosebud	4,500	4,100	16	65,000	3,200	1,700	9	16,000
Wibaux	41,400	27,500	23	639,000	9,100	5,500	11	61,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	106,400	86,300	22	1,861,000	42,900	30,500	10	306,000
MONTANA	2,214,000	1,945,000	20	39,385,000	426,000	350,000	18	6,300,000

OTHER SPRING WHEAT: Acreage, Yield, and Production by Counties and Districts, 1991

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,400	1,400	50	70,000	44	900	900	53	48,000
Flathead	6,000	6,000	53	317,000	29	3,700	3,700	57	211,000
Granite	--	--	--	--	--	--	--	--	--
Lake	8,600	8,100	52	420,000	27	7,400	7,200	52	373,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	800	800	49	39,000	48	400	400	60	24,000
Powell	600	600	47	28,000	50	300	300	50	15,000
Ravalli	500	400	53	21,000	51	400	300	57	17,000
Sanders	1,500	1,500	44	66,000	45	700	700	59	41,000
Other	600	600	43	26,000	--	200	200	55	11,000
NORTHWEST	**20,000**	**19,400**	**51**	**987,000**	**--**	**14,000**	**13,700**	**54**	**740,000**
Blaine	120,000	116,400	38	4,436,000	8	10,600	10,400	45	464,000
Chouteau	87,000	84,900	32	2,736,000	12	3,800	3,800	69	263,000
Glacier	123,000	119,400	42	5,015,000	6	6,200	6,200	32	200,000
Hill	267,300	257,700	40	10,235,000	1	1,000	1,000	41	41,000
Liberty	112,500	108,500	43	4,632,000	7	1,800	1,800	47	84,000
Phillips	100,000	91,200	27	2,444,000	14	3,100	3,000	45	135,000
Pondera	86,000	84,500	43	3,651,000	10	11,900	11,900	60	719,000
Teton	44,000	42,000	39	1,625,000	16	7,900	6,600	52	346,000
Toole	167,500	159,800	42	6,686,000	2	300	300	47	14,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,107,300**	**1,064,400**	**39**	**41,460,000**	**--**	**46,600**	**45,000**	**50**	**2,266,000**
Daniels	175,000	166,300	33	5,469,000	4	100	100	50	5,000
Dawson	102,000	91,000	27	2,498,000	13	800	800	53	42,000
Garfield	60,000	51,500	31	1,587,000	17	500	400	50	20,000
McCone	142,800	126,900	31	3,875,000	9	1,500	1,500	50	75,000
Richland	119,000	104,700	29	3,052,000	11	9,700	8,500	52	446,000
Roosevelt	228,000	192,200	28	5,305,000	5	800	700	50	35,000
Sheridan	84,000	71,400	27	1,911,000	15	600	600	50	30,000
Valley	246,900	215,300	27	5,765,000	3	13,000	11,800	41	482,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,157,700**	**1,019,300**	**29**	**29,462,000**	**--**	**27,000**	**24,400**	**47**	**1,135,000**
Broadwater	20,100	20,000	39	770,000	20	10,200	10,200	54	553,000
Cascade	23,400	23,300	31	723,000	21	4,700	4,700	54	252,000
Fergus	18,600	18,500	23	427,000	26	300	300	53	16,000
Golden Valley	8,300	8,200	31	251,000	32	500	500	42	21,000
Judith Basin	8,600	8,400	22	186,000	37	400	400	43	17,000
Lewis & Clark	10,000	9,800	50	486,000	25	4,800	4,800	72	347,000
Meagher	900	900	37	33,000	49	500	500	48	24,000
Musselshell	6,000	5,900	28	168,000	38	400	400	55	22,000
Petroleum	3,300	3,000	37	110,000	42	900	800	48	38,000
Wheatland	12,500	11,200	26	294,000	30	300	200	50	10,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**111,700**	**109,200**	**32**	**3,448,000**	**--**	**23,000**	**22,800**	**57**	**1,300,000**
Beaverhead	4,100	3,600	52	187,000	36	2,500	2,500	66	166,000
Gallatin	13,100	11,500	55	638,000	23	8,100	7,300	73	530,000
Jefferson	--	--	--	--	--	--	--	--	--
Madison	4,900	4,000	42	166,000	39	2,700	2,600	52	134,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	1,900	1,800	27	48,000	--	200	200	70	14,000
SOUTHWEST	**24,000**	**20,900**	**50**	**1,039,000**	**--**	**13,500**	**12,600**	**67**	**844,000**
Big Horn	7,700	5,700	42	237,000	33	3,600	1,900	69	132,000
Carbon	3,000	3,000	42	126,000	41	1,500	1,500	57	86,000
Park	2,000	1,800	35	63,000	46	900	700	51	36,000
Stillwater	4,500	4,500	30	133,000	40	300	300	60	18,000
Sweetgrass	800	700	26	18,000	52	100	100	50	5,000
Treasure	1,500	1,100	71	78,000	43	1,500	1,100	71	78,000
Yellowstone	4,800	4,700	43	201,000	35	2,100	2,000	65	130,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**24,300**	**21,500**	**40**	**856,000**	**--**	**10,000**	**7,600**	**64**	**485,000**
Carter	14,000	13,000	30	394,000	28	--	--	--	--
Custer	11,000	9,100	31	284,000	31	2,000	2,000	70	140,000
Fallon	34,000	32,700	32	1,055,00	19	--	--	--	--
Powder River	9,600	9,400	23	217,000	34	600	600	45	27,000
Prairie	24,000	22,000	28	617,000	24	1,300	1,300	84	109,000
Rosebud	26,000	23,500	30	706,000	22	4,000	3,000	51	154,000
Wibaux	36,400	35,600	30	1,075,000	18	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**155,000**	**145,300**	**30**	**4,348,000**	**--**	**7,900**	**6,900**	**62**	**430,000**
MONTANA	**2,600,000**	**2,400,000**	**34**	**81,600,000**	**--**	**142,000**	**133,000**	**54**	**7,200,000**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1991

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	500	500	44	22,000	--	--	--	--
Flathead	300	300	47	14,000	2,000	2,000	46	92,000
Granite	--	--	--	--	--	--	--	--
Lake	1,000	700	53	37,000	200	200	50	10,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	300	300	43	13,000	100	100	20	2,000
Powell	200	200	45	9,000	100	100	40	4,000
Ravalli	100	100	40	4,000	--	--	--	--
Sanders	300	300	43	13,000	500	500	24	12,000
Other	200	200	40	8,000	200	200	35	7,000
NORTHWEST	2,900	2,600	46	120,000	3,100	3,100	41	127,000
Blaine	103,700	100,400	38	3,819,000	5,700	5,600	27	153,000
Chouteau	37,700	36,800	36	1,317,000	45,500	44,300	26	1,156,000
Glacier	92,400	90,000	46	4,104,000	24,400	23,200	31	711,000
Hill	237,700	229,300	41	9,412,000	28,600	27,400	29	782,000
Liberty	92,000	88,300	45	3,948,000	18,700	18,400	33	600,000
Phillips	88,800	80,200	27	2,155,000	8,100	8,000	19	154,000
Pondera	52,400	51,300	43	2,192,000	21,700	21,300	35	740,000
Teton	23,100	22,600	38	853,000	13,000	12,800	33	426,000
Toole	152,200	145,500	43	6,199,000	15,000	14,000	34	473,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	880,000	844,400	40	33,999,000	180,700	175,000	30	5,195,000
Daniels	144,300	142,200	34	4,773,000	30,600	24,000	29	691,000
Dawson	89,200	80,100	28	2,207,000	12,000	10,100	25	249,000
Garfield	55,500	48,100	31	1,509,000	4,000	3,000	19	58,000
McCone	124,100	110,700	31	3,433,000	17,200	14,700	25	367,000
Richland	87,500	78,200	28	2,192,000	21,800	18,000	23	414,000
Roosevelt	190,200	162,200	29	4,706,000	37,000	29,300	19	564,000
Sheridan	75,600	66,900	27	1,774,000	7,800	3,900	27	107,000
Valley	179,400	167,100	27	4,541,000	54,500	36,400	20	742,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	945,800	855,500	29	25,135,000	184,900	139,400	23	3,192,000
Broadwater	6,900	6,800	25	170,000	3,000	3,000	16	47,000
Cascade	10,900	10,800	30	325,000	7,800	7,800	19	146,000
Fergus	7,900	7,800	24	186,000	10,400	10,400	22	225,000
Golden Valley	4,300	4,200	37	154,000	3,500	3,500	22	76,000
Judith Basin	4,500	4,400	25	110,000	3,700	3,600	16	59,000
Lewis & Clark	3,500	3,300	30	100,000	1,700	1,700	23	39,000
Meagher	200	200	25	5,000	200	200	20	4,000
Musselshell	1,900	1,800	36	64,000	3,700	3,700	22	82,000
Petroleum	1,600	1,400	36	51,000	800	800	26	21,000
Wheatland	8,900	8,100	28	226,000	3,300	2,900	20	58,000
Other	--	--	--	--	--	--	--	--
CENTRAL	50,600	48,800	29	1,391,000	38,100	37,600	20	757,000
Beaverhead	1,100	700	19	13,000	500	400	20	8,000
Gallatin	3,300	3,000	26	78,000	1,700	1,200	25	30,000
Jefferson	--	--	--	--	--	--	--	--
Madison	1,500	900	23	21,000	700	500	22	11,000
Silver Bow	--	--	--	--	--	--	--	--
Other	1,500	1,400	21	30,000	200	200	20	4,000
SOUTHWEST	7,400	6,000	24	142,000	3,100	2,300	23	53,000
Big Horn	3,200	3,200	30	96,000	900	600	15	9,000
Carbon	1,000	1,000	29	29,000	500	500	22	11,000
Park	900	900	26	23,000	200	200	20	4,000
Stillwater	1,200	1,100	35	39,000	2,500	2,500	22	56,000
Sweetgrass	200	100	30	3,000	500	500	20	10,000
Treasure	--	--	--	--	--	--	--	--
Yellowstone	1,900	1,900	31	59,000	800	800	15	12,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	8,900	8,800	31	269,000	5,400	5,100	20	102,000
Carter	9,100	8,100	33	267,000	4,900	4,900	26	127,000
Custer	7,200	5,500	21	118,000	1,800	1,600	16	26,000
Fallon	26,100	24,800	35	871,000	7,900	7,900	23	184,000
Powder River	4,700	4,600	22	101,000	4,300	4,200	21	90,000
Prairie	19,500	17,500	25	431,000	3,200	3,200	24	77,000
Rosebud	17,500	16,700	27	457,000	4,500	3,800	25	95,000
Wibaux	22,300	21,700	32	700,000	14,100	13,900	27	375,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	106,400	98,900	30	2,944,000	40,700	39,500	25	974,000
MONTANA	2,002,000	1,865,000	34	64,000,000	456,000	402,000	26	10,400,000

OTHER SPRING WHEAT: Acreage, Yield, and Production by Counties and Districts, 1992

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,500	1,400	38	53,000	50	1,200	1,200	40	48,000
Flathead	7,500	7,300	58	423,000	30	4,000	3,900	67	260,000
Granite	--	--	--	--	--	--	--	--	--
Lake	8,400	8,100	50	409,000	33	6,500	6,400	52	335,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	1,200	1,100	44	48,000	51	600	600	50	30,000
Powell	2,000	1,900	38	72,000	48	800	800	53	42,000
Ravalli	1,300	1,300	55	71,000	49	800	800	63	50,000
Sanders	1,800	1,600	45	72,000	47	500	500	58	29,000
Other	300	300	57	17,000	--	100	100	60	6,000
NORTHWEST	**24,000**	**23,000**	**51**	**1,165,000**	**--**	**14,500**	**14,300**	**56**	**800,000**
Blaine	128,000	122,000	29	3,578,000	10	9,800	7,000	35	246,000
Chouteau	91,000	59,000	21	1,242,000	15	3,000	2,300	67	155,000
Glacier	135,000	124,000	31	3,890,000	9	5,100	4,600	43	200,000
Hill	197,000	174,000	18	3,205,000	12	1,000	1,000	23	23,000
Liberty	140,000	130,000	25	3,251,000	11	2,000	1,900	50	95,000
Phillips	115,000	109,000	27	2,980,000	13	3,400	3,400	38	128,000
Pondera	100,000	81,000	27	2,154,000	14	14,000	12,000	52	624,000
Teton	52,000	43,000	23	970,000	19	7,300	6,700	39	263,000
Toole	191,000	182,000	26	4,714,000	5	400	400	40	16,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,149,000**	**1,024,000**	**25**	**25,984,000**	**--**	**46,000**	**39,300**	**45**	**1,750,000**
Daniels	188,000	182,000	34	6,229,000	2	200	200	60	12,000
Dawson	111,000	109,000	37	4,067,000	8	1,900	1,800	66	119,000
Garfield	33,000	30,000	30	895,000	21	400	400	55	22,000
McCone	139,000	135,000	33	4,409,000	6	1,400	1,400	44	61,000
Richland	133,000	130,000	41	5,321,000	4	12,200	12,200	78	952,000
Roosevelt	262,000	246,000	34	8,327,000	1	2,200	2,100	50	106,000
Sheridan	115,000	113,000	38	4,299,000	7	500	500	76	38,000
Valley	245,000	227,000	27	6,038,000	3	11,200	11,000	48	525,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,226,000**	**1,172,000**	**34**	**39,585,000**	**--**	**30,000**	**29,600**	**62**	**1,835,000**
Broadwater	21,600	19,600	59	1,152,000	16	12,900	12,600	70	885,000
Cascade	24,300	20,100	27	534,000	25	5,100	4,900	44	215,000
Fergus	22,300	20,100	23	461,000	27	400	400	45	18,000
Golden Valley	8,800	8,400	32	269,000	37	300	300	57	17,000
Judith Basin	14,700	13,600	31	422,000	31	200	200	40	8,000
Lewis & Clark	7,600	7,100	39	280,000	36	2,800	2,700	63	170,000
Meagher	4,300	4,200	42	175,000	42	500	500	64	32,000
Musselshell	5,400	5,300	23	123,000	46	300	300	43	13,000
Petroleum	6,500	6,000	29	172,000	43	1,100	900	42	38,000
Wheatland	16,500	15,600	27	414,000	32	400	300	47	14,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**132,000**	**120,000**	**33**	**4,002,000**	**--**	**24,000**	**23,100**	**61**	**1,410,000**
Beaverhead	7,100	6,900	62	431,000	29	6,400	6,400	65	416,000
Gallatin	15,500	14,900	67	994,000	18	10,800	10,600	78	829,000
Jefferson	3,500	3,500	39	138,000	44	100	100	70	7,000
Madison	5,900	5,700	50	283,000	35	3,200	3,100	67	208,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**32,000**	**31,000**	**60**	**1,846,000**	**--**	**20,500**	**20,200**	**72**	**1,460,000**
Big Horn	18,700	18,400	43	784,000	22	5,200	5,200	78	404,000
Carbon	5,000	4,900	51	248,000	38	2,700	2,700	66	178,000
Park	3,500	3,400	40	135,000	45	1,500	1,500	53	79,000
Stillwater	7,300	7,100	33	237,000	39	700	700	69	48,000
Sweetgrass	1,100	1,100	39	43,000	52	100	100	70	7,000
Treasure	3,100	3,100	72	224,000	41	3,000	3,000	74	222,000
Yellowstone	10,300	10,000	47	469,000	26	3,300	3,300	73	242,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**49,000**	**48,000**	**45**	**2,140,000**	**--**	**16,500**	**16,500**	**72**	**1,180,000**
Carter	21,100	19,800	28	562,000	24	--	--	--	--
Custer	8,600	8,400	42	350,000	34	2,900	2,900	69	200,000
Fallon	30,700	29,500	32	940,000	20	--	--	--	--
Powder River	8,800	8,400	27	228,000	40	500	500	66	33,000
Prairie	12,400	12,000	38	450,000	28	2,300	2,300	52	119,000
Rosebud	19,100	17,200	41	706,000	23	4,700	4,700	73	343,000
Wibaux	37,300	36,700	30	1,092,000	17	100	100	50	5,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**138,000**	**132,000**	**33**	**4,328,000**	**--**	**10,500**	**10,500**	**67**	**700,000**
MONTANA	**2,750,000**	**2,550,000**	**31**	**79,050,000**	**--**	**162,000**	**153,500**	**60**	**9,135,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1992

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	300	200	25	5,000	--	--	--	--
Flathead	700	700	51	36,000	2,800	2,700	47	127,000
Granite	--	--	--	--	--	--	--	--
Lake	1,400	1,200	39	47,000	500	500	54	27,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	300	200	25	5,000	300	300	43	13,000
Powell	900	800	21	17,000	300	300	43	13,000
Ravalli	300	300	30	9,000	200	200	60	12,000
Sanders	600	400	15	6,000	700	700	53	37,000
Other	--	--	--	--	200	200	55	11,000
NORTHWEST	**4,500**	**3,800**	**33**	**125,000**	**5,000**	**4,900**	**49**	**240,000**
Blaine	110,900	108,100	29	3,160,000	7,300	6,900	25	172,000
Chouteau	42,700	37,200	21	790,000	45,300	19,500	15	297,000
Glacier	110,200	102,000	32	3,270,000	19,700	17,400	24	420,000
Hill	172,700	162,900	19	3,050,000	23,300	10,100	13	132,000
Liberty	112,700	107,200	26	2,750,000	25,300	20,900	19	406,000
Phillips	102,100	96,500	27	2,650,000	9,500	9,100	22	202,000
Pondera	66,000	54,300	24	1,300,000	20,000	14,700	16	230,000
Teton	28,700	25,300	22	550,000	16,000	11,000	14	157,000
Toole	180,500	172,100	26	4,550,000	10,100	9,500	16	148,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**926,500**	**865,600**	**25**	**22,070,000**	**176,500**	**119,100**	**18**	**2,164,000**
Daniels	162,100	156,100	35	5,510,000	25,700	25,700	28	707,000
Dawson	99,300	97,500	38	3,690,000	9,800	9,700	27	258,000
Garfield	26,400	25,000	32	790,000	6,200	4,600	18	83,000
McCone	115,300	111,700	33	3,700,000	22,300	21,900	30	648,000
Richland	98,600	95,600	39	3,690,000	22,200	22,200	31	679,000
Roosevelt	225,000	210,800	35	7,370,000	34,800	33,100	26	851,000
Sheridan	103,900	101,900	39	3,950,000	10,600	10,600	29	311,000
Valley	186,800	174,500	27	4,720,000	47,000	41,500	19	793,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**1,017,400**	**973,100**	**34**	**33,420,000**	**178,600**	**169,300**	**26**	**4,330,000**
Broadwater	6,800	5,100	42	213,000	1,900	1,900	28	54,000
Cascade	12,200	9,800	24	235,000	7,000	5,400	16	84,000
Fergus	11,500	10,000	22	217,000	10,400	9,700	23	226,000
Golden Valley	3,600	3,200	33	104,000	4,900	4,900	30	148,000
Judith Basin	8,000	7,700	37	287,000	6,500	5,700	22	127,000
Lewis & Clark	3,400	3,300	27	90,000	1,400	1,100	18	20,000
Meagher	3,100	3,000	40	121,000	700	700	31	22,000
Musselshell	1,900	1,900	38	73,000	3,200	3,100	12	37,000
Petroleum	4,800	4,500	28	127,000	600	600	12	7,000
Wheatland	10,800	10,500	29	305,000	5,300	4,800	20	95,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**66,100**	**59,000**	**30**	**1,772,000**	**41,900**	**37,900**	**22**	**820,000**
Beaverhead	500	300	33	10,000	200	200	25	5,000
Gallatin	2,700	2,300	35	81,000	2,000	2,000	42	84,000
Jefferson	3,000	3,000	40	121,000	400	400	25	10,000
Madison	800	700	37	26,000	1,900	1,900	26	49,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**7,000**	**6,300**	**38**	**238,000**	**4,500**	**4,500**	**33**	**148,000**
Big Horn	9,200	8,900	31	278,000	4,300	4,300	24	102,000
Carbon	1,900	1,800	34	62,000	400	400	20	8,000
Park	1,700	1,600	31	50,000	300	300	20	6,000
Stillwater	1,700	1,500	33	49,000	4,900	4,900	29	141,000
Sweetgrass	100	100	50	5,000	900	900	34	31,000
Treasure	--	--	--	--	100	100	20	2,000
Yellowstone	5,700	5,400	36	196,000	1,300	1,300	24	31,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**20,300**	**19,300**	**33**	**640,000**	**12,200**	**12,200**	**26**	**320,000**
Carter	11,000	9,900	31	306,000	10,100	9,900	26	256,000
Custer	4,600	4,600	27	125,000	1,100	900	28	25,000
Fallon	24,100	23,000	35	814,000	6,600	6,500	19	126,000
Powder River	6,300	5,900	26	155,000	2,000	2,000	20	40,000
Prairie	7,000	6,600	39	260,000	3,100	3,100	23	71,000
Rosebud	9,400	7,600	34	260,000	5,000	4,900	21	103,000
Wibaux	27,800	27,300	33	899,000	9,400	9,300	21	197,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**90,200**	**84,900**	**33**	**2,810,000**	**37,300**	**36,600**	**22**	**818,000**
MONTANA	**2,132,000**	**2,012,000**	**30**	**61,075,000**	**456,000**	**384,500**	**23**	**8,840,000**

OTHER SPRING WHEAT: Acreage, Yield, and Production by Counties and Districts, 1993

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,600	1,600	54	87,000	46	1,200	1,200	63	75,000
Flathead	6,000	5,700	58	333,000	34	3,500	3,300	59	196,000
Granite	--	--	--	--	--	--	--	--	--
Lake	6,600	6,300	60	380,000	33	4,600	4,400	71	314,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	1,500	1,400	47	66,000	50	800	800	60	48,000
Powell	1,900	1,800	38	69,000	49	500	500	60	30,000
Ravalli	1,800	1,700	54	91,000	45	1,000	900	74	67,000
Sanders	500	400	58	23,000	52	300	300	67	20,000
Other	100	100	60	6,000	--	100	100	60	6,000
NORTHWEST	**20,000**	**19,000**	**56**	**1,055,000**	**--**	**12,000**	**11,500**	**66**	**756,000**
Blaine	137,000	132,000	36	4,743,000	10	10,600	10,400	50	523,000
Chouteau	66,000	64,000	43	2,764,000	15	2,500	2,300	68	157,000
Glacier	151,000	137,000	42	5,749,000	7	6,400	5,900	54	317,000
Hill	204,000	203,000	43	8,718,000	1	1,000	1,000	38	38,000
Liberty	135,000	133,000	46	6,083,000	6	2,000	1,800	58	105,000
Phillips	122,000	118,000	33	3,933,000	12	3,300	3,200	48	155,000
Pondera	92,000	86,500	48	4,113,000	11	11,000	10,400	57	589,000
Teton	56,000	52,500	45	2,371,000	16	7,800	6,600	59	388,000
Toole	177,000	174,000	43	7,416,000	4	400	400	45	18,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,140,000**	**1,100,000**	**42**	**45,890,000**	**--**	**45,000**	**42,000**	**55**	**2,290,000**
Daniels	208,000	204,000	32	6,473,000	5	200	200	50	10,000
Dawson	107,000	105,000	33	3,419,000	14	1,800	1,800	66	118,000
Garfield	37,000	34,000	34	1,162,000	19	400	400	48	19,000
McCone	134,000	128,000	29	3,668,000	13	1,300	1,200	47	56,000
Richland	146,000	144,000	35	5,060,000	9	13,300	13,100	57	741,000
Roosevelt	270,000	264,000	31	8,250,000	2	2,600	2,400	43	103,000
Sheridan	154,000	153,000	35	5,354,000	8	700	700	66	46,000
Valley	263,000	258,000	29	7,477,000	3	14,700	14,400	48	684,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,319,000**	**1,290,000**	**32**	**40,863,000**	**--**	**35,000**	**34,200**	**52**	**1,777,000**
Broadwater	22,700	21,900	63	1,373,000	17	11,300	11,100	75	835,000
Cascade	22,000	19,800	54	1,061,000	20	3,800	3,700	67	248,000
Fergus	22,300	20,300	31	639,000	22	500	500	46	23,000
Golden Valley	3,500	3,000	35	106,000	43	300	300	60	18,000
Judith Basin	17,200	15,600	34	527,000	28	300	300	47	14,000
Lewis & Clark	9,100	8,600	49	421,000	30	2,900	2,900	57	166,000
Meagher	3,000	2,000	39	78,000	48	1,000	600	50	30,000
Musselshell	7,000	6,000	25	149,000	39	200	200	50	10,000
Petroleum	3,400	3,300	35	114,000	42	800	700	46	32,000
Wheatland	14,800	13,500	43	587,000	24	400	200	50	10,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**125,000**	**114,000**	**44**	**5,055,000**	**--**	**21,500**	**20,500**	**68**	**1,386,000**
Beaverhead	6,600	6,500	72	465,000	29	5,600	5,600	78	435,000
Gallatin	13,000	12,500	72	899,000	21	8,700	8,600	76	655,000
Jefferson	2,400	2,300	50	116,000	41	100	100	80	8,000
Madison	6,000	5,700	48	275,000	35	3,100	3,000	62	186,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**28,000**	**27,000**	**65**	**1,755,000**	**--**	**17,500**	**17,300**	**74**	**1,284,000**
Big Horn	15,000	14,500	44	632,000	23	7,100	6,900	60	412,000
Carbon	3,700	3,000	45	136,000	40	2,200	1,600	58	93,000
Park	2,700	2,000	40	80,000	47	1,200	1,000	48	48,000
Stillwater	8,500	8,100	26	213,000	37	400	400	48	19,000
Sweetgrass	1,300	1,200	27	32,000	51	100	100	50	5,000
Treasure	2,300	1,900	54	102,000	44	2,200	1,800	55	99,000
Yellowstone	9,500	8,300	47	386,000	32	3,800	3,400	60	204,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**43,000**	**39,000**	**41**	**1,581,000**	**--**	**17,000**	**15,200**	**58**	**880,000**
Carter	15,000	14,400	27	393,000	31	--	--	--	--
Custer	8,000	6,900	39	272,000	36	3,100	3,100	55	170,000
Fallon	26,600	18,800	28	534,000	27	--	--	--	--
Powder River	7,300	5,800	36	208,000	38	400	400	60	24,000
Prairie	13,500	13,000	42	550,000	26	3,500	3,300	62	206,000
Rosebud	16,500	16,000	36	569,000	25	3,900	3,900	59	232,000
Wibaux	38,100	36,100	33	1,175,000	18	100	100	50	5,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**125,000**	**111,000**	**33**	**3,701,000**	**--**	**11,000**	**10,800**	**59**	**637,000**
MONTANA	**2,800,000**	**2,700,000**	**37**	**99,900,000**	**--**	**159,000**	**151,500**	**59**	**9,010,000**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1993

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	400	400	30	12,000	--	--	--	--
Flathead	800	800	48	38,000	1,700	1,600	62	99,000
Granite	--	--	--	--	--	--	--	--
Lake	1,000	900	38	34,000	1,000	1,000	32	32,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	300	200	30	6,000	400	400	30	12,000
Powell	700	600	30	18,000	700	700	30	21,000
Ravalli	300	300	30	9,000	500	500	30	15,000
Sanders	--	--	--	--	200	100	30	3,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	3,500	3,200	37	117,000	4,500	4,300	42	182,000
Blaine	118,600	114,300	36	4,088,000	7,800	7,300	18	132,000
Chouteau	24,600	24,100	41	987,000	38,900	37,600	43	1,620,000
Glacier	119,200	111,700	43	4,827,000	25,400	19,400	31	605,000
Hill	179,800	179,000	44	7,813,000	23,200	23,000	38	867,000
Liberty	103,800	103,000	46	4,783,000	29,200	28,200	42	1,195,000
Phillips	108,300	105,000	34	3,572,000	10,400	9,800	21	206,000
Pondera	59,000	55,600	47	2,609,000	22,000	20,500	45	915,000
Teton	26,500	26,200	44	1,158,000	21,700	19,700	42	825,000
Toole	166,000	163,600	42	6,943,000	10,600	10,000	46	455,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	905,800	882,500	42	36,780,000	189,200	175,500	39	6,820,000
Daniels	171,400	169,100	33	5,615,000	36,400	34,700	24	848,000
Dawson	86,900	85,800	33	2,798,000	18,300	17,400	29	503,000
Garfield	28,100	26,200	37	965,000	8,500	7,400	24	178,000
McCone	102,200	98,200	30	2,930,000	30,500	28,600	24	682,000
Richland	108,400	107,400	35	3,755,000	24,300	23,500	24	564,000
Roosevelt	213,400	208,600	33	6,838,000	54,000	53,000	25	1,309,000
Sheridan	123,900	123,500	36	4,450,000	29,400	28,800	30	858,000
Valley	194,700	194,000	29	5,659,000	53,600	49,600	23	1,134,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	1,029,000	1,012,800	33	33,010,000	255,000	243,000	25	6,076,000
Broadwater	9,500	8,900	51	455,000	1,900	1,900	44	83,000
Cascade	4,400	4,100	49	201,000	13,800	12,000	51	612,000
Fergus	6,800	6,000	39	232,000	15,000	13,800	28	384,000
Golden Valley	1,500	1,300	37	48,000	1,700	1,400	29	40,000
Judith Basin	6,500	5,700	31	174,000	10,400	9,600	35	339,000
Lewis & Clark	4,500	4,200	51	215,000	1,700	1,500	27	40,000
Meagher	1,500	1,000	36	36,000	500	400	30	12,000
Musselshell	2,400	2,200	24	53,000	4,400	3,600	24	86,000
Petroleum	2,100	2,100	32	68,000	500	500	28	14,000
Wheatland	9,000	9,000	51	457,000	5,400	4,300	28	120,000
Other	--	--	--	--	--	--	--	--
CENTRAL	48,200	44,500	44	1,939,000	55,300	49,000	35	1,730,000
Beaverhead	400	400	35	14,000	600	500	32	16,000
Gallatin	2,100	2,000	67	133,000	2,200	1,900	58	111,000
Jefferson	2,000	1,900	52	99,000	300	300	30	9,000
Madison	900	900	28	25,000	2,000	1,800	36	64,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	5,400	5,200	52	271,000	5,100	4,500	44	200,000
Big Horn	3,200	3,100	35	110,000	4,700	4,500	24	110,000
Carbon	1,800	900	32	29,000	500	500	28	14,000
Park	1,900	700	34	24,000	500	300	27	8,000
Stillwater	1,300	1,200	27	32,000	6,800	6,500	25	162,000
Sweetgrass	--	--	--	--	1,200	1,100	25	27,000
Treasure	--	--	--	--	100	100	30	3,000
Yellowstone	4,700	3,900	39	151,000	1,000	1,000	31	31,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	11,200	9,800	35	346,000	14,800	14,000	25	355,000
Carter	6,800	6,500	30	198,000	8,200	7,900	25	195,000
Custer	2,700	2,100	27	53,000	2,200	1,800	27	49,000
Fallon	18,700	11,800	31	360,000	7,900	7,000	25	174,000
Powder River	5,400	4,000	36	143,000	1,500	1,400	29	41,000
Prairie	7,300	7,000	40	289,000	2,700	2,400	23	55,000
Rosebud	7,900	7,600	27	205,000	4,700	4,500	29	132,000
Wibaux	26,100	24,300	35	839,000	11,900	11,700	28	331,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	74,900	63,500	33	2,087,000	39,100	36,700	27	977,000
MONTANA	2,078,000	2,021,500	37	74,550,000	563,000	527,000	31	16,340,000

OTHER SPRING WHEAT: Acreage, Yield, and Production by Counties and Districts, 1994

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,000	1,000	39	39,000	49	500	500	46	23,000
Flathead	8,400	8,200	47	385,000	34	3,300	3,300	54	178,000
Granite	--	--	--	--	--	--	--	--	--
Lake	7,500	7,200	54	387,000	33	6,200	6,000	58	350,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	1,300	1,300	29	38,000	50	600	600	40	24,000
Powell	--	--	--	--	--	--	--	--	--
Ravalli	900	900	43	39,000	48	500	500	56	28,000
Sanders	--	--	--	--	--	--	--	--	--
Other	900	900	41	37,000	--	400	400	55	22,000
NORTHWEST	**20,000**	**19,500**	**47**	**925,000**	**--**	**11,500**	**11,300**	**55**	**625,000**
Blaine	158,000	152,500	27	4,128,000	10	7,700	7,600	45	345,000
Chouteau	143,000	138,500	25	3,410,000	14	2,200	2,100	63	133,000
Glacier	135,000	131,500	29	3,856,000	13	5,000	4,900	33	160,000
Hill	286,000	279,500	31	8,774,000	2	1,200	1,200	48	58,000
Liberty	159,000	155,500	25	3,954,000	11	2,000	1,900	44	84,000
Phillips	138,000	133,000	29	3,905,000	12	3,900	3,700	34	125,000
Pondera	121,000	118,000	27	3,202,000	15	15,000	14,700	43	627,000
Teton	84,000	81,000	27	2,169,000	16	11,000	10,800	54	578,000
Toole	196,000	191,500	29	5,627,000	6	1,000	1,000	35	35,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**1,420,000**	**1,381,000**	**28**	**39,025,000**	**--**	**49,000**	**47,900**	**45**	**2,145,000**
Daniels	205,000	200,000	28	5,633,000	5	200	200	55	11,000
Dawson	144,000	140,000	33	4,553,000	8	2,000	2,000	56	112,000
Garfield	67,000	65,500	28	1,822,000	17	700	700	40	28,000
McCone	185,000	177,500	29	5,196,000	7	2,600	2,500	37	93,000
Richland	162,000	158,000	37	5,826,000	4	13,900	13,700	65	890,000
Roosevelt	290,000	283,500	32	9,202,000	1	1,500	1,300	58	76,000
Sheridan	133,000	129,500	32	4,148,000	9	400	400	50	20,000
Valley	289,000	281,500	28	7,825,000	3	10,700	10,000	45	450,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,475,000**	**1,435,500**	**31**	**44,205,000**	**--**	**32,000**	**30,800**	**55**	**1,680,000**
Broadwater	32,000	31,000	48	1,479,000	19	13,900	13,800	63	873,000
Cascade	71,000	69,000	25	1,716,000	18	6,400	6,300	51	323,000
Fergus	60,500	57,500	24	1,380,000	20	500	500	44	22,000
Golden Valley	6,800	6,600	31	202,000	39	700	700	50	35,000
Judith Basin	39,000	38,000	27	1,035,000	23	900	900	40	36,000
Lewis & Clark	10,500	10,100	39	391,000	32	3,100	3,100	60	185,000
Meagher	3,200	3,100	42	131,000	44	1,200	1,100	64	70,000
Musselshell	7,500	6,400	29	185,000	40	300	300	57	17,000
Petroleum	7,500	6,900	27	183,000	41	1,100	900	40	36,000
Wheatland	22,000	21,400	25	528,000	30	400	400	58	23,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**260,000**	**250,000**	**29**	**7,230,000**	**--**	**28,500**	**28,000**	**58**	**1,620,000**
Beaverhead	4,500	4,300	77	332,000	35	4,000	3,800	83	315,000
Gallatin	15,700	15,200	67	1,013,000	24	11,000	10,900	79	860,000
Jefferson	1,900	1,900	35	66,000	47	100	100	80	8,000
Madison	6,100	5,300	31	164,000	42	1,800	1,800	35	63,000
Silver Bow	800	800	38	30,000	51	600	600	40	24,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**29,000**	**27,500**	**58**	**1,605,000**	**--**	**17,500**	**17,200**	**74**	**1,270,000**
Big Horn	26,500	25,500	41	1,038,000	22	11,000	10,900	67	735,000
Carbon	4,700	4,600	35	159,000	43	1,500	1,500	61	91,000
Park	2,700	2,500	35	88,000	45	1,200	1,100	43	47,000
Stillwater	10,500	10,300	25	260,000	37	400	400	80	32,000
Sweetgrass	2,600	2,600	30	78,000	46	200	200	45	9,000
Treasure	3,000	3,000	75	225,000	38	2,800	2,800	79	220,000
Yellowstone	17,000	16,500	34	567,000	29	3,400	3,300	72	236,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**67,000**	**65,000**	**37**	**2,415,000**	**--**	**20,500**	**20,200**	**68**	**1,370,000**
Carter	29,000	27,800	29	804,000	26	--	--	--	--
Custer	13,300	12,700	32	411,000	31	2,100	2,100	71	149,000
Fallon	37,200	35,700	28	988,000	25	--	--	--	--
Powder River	10,000	9,100	29	264,000	36	500	500	50	25,000
Prairie	19,000	18,500	35	656,000	28	4,500	4,400	68	297,000
Rosebud	25,000	23,700	31	744,000	27	3,900	3,600	61	219,000
Wibaux	45,500	44,000	28	1,228,000	21	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**179,000**	**171,500**	**30**	**5,095,000**	**--**	**11,000**	**10,600**	**65**	**690,000**
MONTANA	**3,450,000**	**3,350,000**	**30**	**100,500,000**	**--**	**170,000**	**166,000**	**57**	**9,400,000**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1994

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	500	500	32	16,000	--	--	--	--
Flathead	1,200	1,200	41	49,000	3,900	3,700	43	158,000
Granite	--	--	--	--	--	--	--	--
Lake	100	100	30	3,000	1,200	1,100	31	34,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	700	700	20	14,000
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	400	400	28	11,000
Sanders	--	--	--	--	--	--	--	--
Other	200	200	35	7,000	300	300	27	8,000
NORTHWEST	2,000	2,000	38	75,000	6,500	6,200	36	225,000
Blaine	141,000	137,800	26	3,636,000	9,300	7,100	21	147,000
Chouteau	69,600	68,000	27	1,852,000	71,200	68,400	21	1,425,000
Glacier	114,200	111,400	30	3,393,000	15,800	15,200	20	303,000
Hill	244,400	238,900	32	7,684,000	40,400	39,400	26	1,032,000
Liberty	122,000	119,400	28	3,297,000	35,000	34,200	17	573,000
Phillips	126,800	122,800	30	3,632,000	7,300	6,500	23	148,000
Pondera	86,800	84,600	27	2,272,000	19,200	18,700	16	303,000
Teton	49,500	47,700	25	1,206,000	23,500	22,500	17	385,000
Toole	183,700	179,500	30	5,328,000	11,300	11,000	24	264,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	1,138,000	1,110,100	29	32,300,000	233,000	223,000	21	4,580,000
Daniels	159,800	156,200	29	4,515,000	45,000	43,600	25	1,107,000
Dawson	117,800	114,400	33	3,746,000	24,200	23,600	29	695,000
Garfield	53,100	51,900	29	1,525,000	13,200	12,900	21	269,000
McCone	133,200	128,000	31	3,933,000	49,200	47,000	25	1,170,000
Richland	117,100	114,500	35	4,042,000	31,000	29,800	30	894,000
Roosevelt	237,100	232,400	34	7,818,000	51,400	49,800	26	1,308,000
Sheridan	90,000	87,900	33	2,900,000	42,600	41,200	30	1,228,000
Valley	218,900	214,400	29	6,111,000	59,400	57,100	22	1,264,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	1,127,000	1,099,700	31	34,590,000	316,000	305,000	26	7,935,000
Broadwater	14,300	13,500	37	504,000	3,800	3,700	28	102,000
Cascade	24,000	23,700	27	636,000	40,600	39,000	19	757,000
Fergus	30,300	28,800	25	727,000	29,700	28,200	22	631,000
Golden Valley	2,100	2,000	35	70,000	4,000	3,900	25	97,000
Judith Basin	16,600	16,200	28	458,000	21,500	20,900	26	541,000
Lewis & Clark	6,300	6,100	31	188,000	1,100	900	20	18,000
Meagher	700	700	30	21,000	1,300	1,300	31	40,000
Musselshell	4,300	4,200	30	124,000	2,900	1,900	23	44,000
Petroleum	5,800	5,500	25	136,000	600	500	22	11,000
Wheatland	7,100	6,900	27	186,000	14,500	14,100	23	319,000
Other	--	--	--	--	--	--	--	--
CENTRAL	111,500	107,600	28	3,050,000	120,000	114,400	22	2,560,000
Beaverhead	300	300	33	10,000	200	200	35	7,000
Gallatin	3,600	3,200	36	116,000	1,100	1,100	34	37,000
Jefferson	1,700	1,700	32	55,000	100	100	30	3,000
Madison	3,200	2,500	27	68,000	1,100	1,000	33	33,000
Silver Bow	200	200	30	6,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	9,000	7,900	32	255,000	2,500	2,400	33	80,000
Big Horn	8,500	7,700	20	157,000	7,000	6,900	21	146,000
Carbon	1,200	1,200	28	34,000	2,000	1,900	18	34,000
Park	700	600	30	18,000	800	800	29	23,000
Stillwater	7,200	7,100	23	162,000	2,900	2,800	24	66,000
Sweetgrass	1,200	1,200	33	40,000	1,200	1,200	24	29,000
Treasure	100	100	30	3,000	100	100	20	2,000
Yellowstone	3,600	3,400	31	106,000	10,000	9,800	23	225,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	22,500	21,300	24	520,000	24,000	23,500	22	525,000
Carter	16,500	16,200	32	511,000	12,500	11,600	25	293,000
Custer	9,200	8,800	26	229,000	2,000	1,800	18	33,000
Fallon	22,500	21,300	30	641,000	14,700	14,400	24	347,000
Powder River	7,000	6,200	30	184,000	2,500	2,400	23	55,000
Prairie	12,500	12,200	26	323,000	2,000	1,900	19	36,000
Rosebud	19,800	18,800	26	486,000	1,300	1,300	30	39,000
Wibaux	32,500	31,900	29	936,000	13,000	12,100	24	292,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	120,000	115,400	29	3,310,000	48,000	45,500	24	1,095,000
MONTANA	2,530,000	2,464,000	30	74,100,000	750,000	720,000	24	17,000,000

DURUM WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1989

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Lake	100	100	40	4,000	27	100	100	40	4,000
Sanders	200	200	40	8,000	23	100	100	50	5,000
NORTHWEST	**300**	**300**	**40**	**12,000**	--	**200**	**200**	**45**	**9,000**
Blaine	2,600	2,500	36	90,000	11	100	100	40	4,000
Chouteau	9,100	9,000	35	313,000	6	--	--	--	--
Glacier	11,000	10,800	34	365,000	5	--	--	--	--
Hill	7,600	7,500	31	235,000	8	--	--	--	--
Liberty	4,100	4,000	29	115,000	9	--	--	--	--
Phillips	200	200	15	3,000	28	--	--	--	--
Pondera	10,400	10,000	39	391,000	4	1,500	1,300	52	68,000
Teton	12,100	12,000	38	454,500	3	200	200	48	9,500
Toole	9,100	9,000	31	276,500	7	300	300	45	13,500
NORTH CENTRAL	**66,200**	**65,000**	**35**	**2,243,000**	--	**2,100**	**1,900**	**50**	**95,000**
Daniels	4,100	4,000	15	61,000	12	--	--	--	--
Dawson	1,000	1,000	15	15,000	19	--	--	--	--
McCone	1,000	1,000	27	26,500	14	--	--	--	--
Richland	1,000	1,000	23	22,500	15	--	--	--	--
Roosevelt	37,000	35,000	14	498,000	2	--	--	--	--
Sheridan	220,600	219,000	13	2,905,000	1	1,300	1,300	69	90,000
Valley	1,000	1,000	30	30,000	13	600	600	42	25,000
NORTHEAST	**265,700**	**262,000**	**14**	**3,558,000**	--	**1,900**	**1,900**	**61**	**115,000**
Cascade	4,200	4,100	28	114,000	10	--	--	--	--
Fergus	500	500	34	17,000	17	--	--	--	--
Meagher	400	400	23	9,000	22	--	--	--	--
CENTRAL	**5,100**	**5,000**	**28**	**140,000**	--	--	--	--	--
Gallatin	100	100	50	5,000	24	100	100	50	5,000
Madison	300	300	40	12,000	20	300	300	40	12,000
SOUTHWEST	**400**	**400**	**43**	**17,000**	--	**400**	**400**	**43**	**17,000**
Big Horn	600	600	28	17,000	18	--	--	--	--
Carbon	100	100	40	4,000	25	100	100	40	4,000
Park	600	600	18	11,000	21	--	--	--	--
SOUTH CENTRAL	**1,300**	**1,300**	**25**	**32,000**	--	**100**	**100**	**40**	**4,000**
Fallon	200	200	20	4,000	26	--	--	--	--
Prairie	100	100	30	3,000	29	--	--	--	--
Wibaux	700	700	30	21,000	16	--	--	--	--
SOUTHEAST	**1,000**	**1,000**	**28**	**28,000**	--	--	--	--	--
MONTANA	**340,000**	**335,000**	**18**	**6,030,000**	--	**4,700**	**4,500**	**53**	**240,000**

DURUM WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1989

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Sanders	100	100	30	3,000	--	--	--	--
NORTHWEST	**100**	**100**	**30**	**3,000**	--	--	--	--
Blaine	2,500	2,400	36	86,000	--	--	--	--
Chouteau	6,500	6,500	34	220,000	2,600	2,500	37	93,000
Glacier	10,200	10,000	33	330,000	800	800	44	35,000
Hill	7,600	7,500	31	235,000	--	--	--	--
Liberty	4,100	4,000	29	115,000	--	--	--	--
Phillips	200	200	15	3,000	--	--	--	--
Pondera	7,400	7,200	38	277,000	1,500	1,500	31	46,000
Teton	11,400	11,300	38	427,000	500	500	36	18,000
Toole	8,800	8,700	30	263,000	--	--	--	--
NORTH CENTRAL	**58,700**	**57,800**	**34**	**1,956,000**	**5,400**	**5,300**	**36**	**192,000**
Daniels	3,800	3,700	16	58,000	300	300	10	3,000
Dawson	1,000	1,000	15	15,000	--	--	--	--
McCone	800	800	28	22,000	200	200	23	4,500
Richland	900	900	22	20,000	100	100	25	2,500
Roosevelt	35,600	33,800	14	488,000	1,400	1,200	8	10,000
Sheridan	177,000	176,800	13	2,334,000	42,300	40,900	12	481,000
Valley	400	400	13	5,000	--	--	--	--
NORTHEAST	**219,500**	**217,400**	**14**	**2,942,000**	**44,300**	**42,700**	**12**	**501,000**
Cascade	2,800	2,700	28	75,000	1,400	1,400	28	39,000
Fergus	400	400	35	14,000	100	100	30	3,000
Meagher	400	400	23	9,000	--	--	--	--
CENTRAL	**3,600**	**3,500**	**28**	**98,000**	**1,500**	**1,500**	**28**	**42,000**
Big Horn	100	100	20	2,000	500	500	30	15,000
Park	600	600	18	11,000	--	--	--	--
SOUTH CENTRAL	**700**	**700**	**19**	**13,000**	**500**	**500**	**30**	**15,000**
Fallon	200	200	20	4,000	--	--	--	--
Prairie	100	100	30	3,000	--	--	--	--
Wibaux	700	700	30	21,000	--	--	--	--
SOUTHEAST	**1,000**	**1,000**	**28**	**28,000**	--	--	--	--
MONTANA	**283,600**	**280,500**	**18**	**5,040,000**	**51,700**	**50,000**	**15**	**750,000**

DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted	Harvested	Yield Per	Production		Planted	Harvested	Yield Per	Production
	Acres	Acres	Acre Bu	Bushels	Rank	Acres	Acres	Acre Bu	Bu
Blaine	1,100	1,000	25	25,000	13	--	--	--	--
Chouteau	5,400	5,000	33	163,000	6	800	800	71	57,000
Glacier	3,600	3,500	27	96,000	7	--	--	--	--
Hill	2,700	2,600	19	50,000	10	--	--	--	--
Liberty	3,800	3,500	26	90,000	8	--	--	--	--
Phillips	200	200	25	5,000	22	--	--	--	--
Pondera	5,600	5,200	41	214,000	4	2,800	2,600	58	150,000
Teton	8,100	7,000	34	235,000	3	--	--	--	--
Toole	6,300	6,000	33	199,000	5	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	36,800	34,000	32	1,077,000	--	3,600	3,400	61	207,000
Daniels	2,100	1,900	12	23,000	14	--	--	--	--
Dawson	1,000	1,000	32	32,000	11	500	500	50	25,000
Garfield	100	100	20	2,000	27	--	--	--	--
McCone	500	500	12	6,000	21	--	--	--	--
Richland	1,100	1,000	15	15,000	15	--	--	--	--
Roosevelt	22,500	21,000	16	345,000	2	1,200	1,100	50	55,000
Sheridan	177,000	172,000	16	2,828,000	1	500	500	60	30,000
Valley	500	500	12	6,000	20	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	205,000	198,000	16	3,257,000	--	2,200	2,100	52	110,000
Broadwater	100	100	70	7,000	18	100	100	70	7,000
Cascade	800	800	73	58,000	9	800	800	73	58,000
Fergus	100	100	30	3,000	23	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
CENTRAL	1,000	1,000	68	68,000	--	900	900	72	65,000
Gallatin	100	100	80	8,000	16	100	100	80	8,000
Madison	100	100	70	7,000	19	100	100	70	7,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	200	200	75	15,000	--	200	200	75	15,000
Big Horn	100	100	26	2,600	26	--	--	--	--
Carbon	100	100	28	2,800	24	--	--	--	--
Park	100	100	26	2,600	25	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	300	300	27	8,000	--	--	--	--	--
Rosebud	100	100	80	8,000	17	100	100	80	8,000
Wibaux	1,600	1,400	23	32,000	12	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	1,700	1,500	27	40,000	--	100	100	80	8,000
MONTANA	245,000	235,000	19	4,465,000	--	7,000	6,700	60	405,000

DURUM WHEAT: Non-Irrigated Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted	Harvested	Yield Per	Production	Planted	Harvested	Yield Per	Production
	Acres	Acres	Acre Bu	Bu	Acres	Acres	Acre Bu	Bu
Blaine	1,100	1,000	25	25,000	--	--	--	--
Chouteau	3,800	2,700	24	65,000	1,600	1,500	27	41,000
Glacier	2,700	2,700	26	70,000	900	800	33	26,000
Hill	2,700	2,600	19	50,000	--	--	--	--
Liberty	3,800	3,500	26	90,000	--	--	--	--
Phillips	200	200	25	5,000	--	--	--	--
Pondera	1,900	1,700	25	43,000	900	900	23	21,000
Teton	5,400	5,000	35	175,000	2,700	2,000	30	60,000
Toole	5,500	5,200	34	177,000	800	800	28	22,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	26,300	24,600	28	700,000	6,900	6,000	28	170,000
Daniels	2,000	1,800	12	22,000	100	100	10	1,000
Dawson	500	500	14	7,000	--	--	--	--
Garfield	100	100	20	2,000	--	--	--	--
McCone	500	400	13	5,000	200	100	10	1,000
Richland	1,100	1,000	15	15,000	--	--	--	--
Roosevelt	20,400	19,100	15	280,000	900	800	13	10,000
Sheridan	156,700	153,600	17	2,558,000	19,800	17,900	13	240,000
Valley	500	500	12	6,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
NORTHEAST	181,800	177,000	16	2,895,000	21,000	18,900	13	252,000
Fergus	--	--	--	--	100	100	30	3,000
Other	--	--	--	--	--	--	--	--
CENTRAL	--	--	--	--	100	100	30	3,000
Big Horn	100	100	26	2,600	--	--	--	--
Carbon	100	100	28	2,800	--	--	--	--
Park	100	100	26	2,600	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	300	300	27	8,000	--	--	--	--
Wibaux	1,600	1,400	23	32,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHEAST	1,600	1,400	23	32,000	--	--	--	--
MONTANA	210,000	203,300	18	3,635,000	28,000	25,000	17	425,000

DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1991

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Other	300	300	63	19,000	--	300	300	63	19,000
NORTHWEST	**300**	**300**	**63**	**19,000**	--	**300**	**300**	**63**	**19,000**
Chouteau	3,800	3,800	33	127,000	6	200	200	55	11,000
Glacier	1,700	1,700	36	62,000	8	--	--	--	--
Hill	900	900	43	39,000	9	--	--	--	--
Liberty	1,000	1,000	34	34,000	10	--	--	--	--
Pondera	4,500	4,400	56	247,000	4	1,700	1,700	69	118,000
Teton	5,900	5,900	46	270,000	3	400	400	55	22,000
Toole	2,500	2,500	37	92,000	7	--	--	--	--
Other	700	700	36	25,000	--	--	--	--	--
NORTH CENTRAL	**21,000**	**20,900**	**43**	**896,000**	--	**2,300**	**2,300**	**66**	**151,000**
Daniels	6,600	6,600	26	172,000	5	--	--	--	--
Dawson	800	800	28	22,000	12	100	100	40	4,000
Richland	700	700	31	22,000	11	--	--	--	--
Roosevelt	14,000	13,600	32	440,000	2	100	100	40	4,000
Sheridan	134,000	133,700	32	4,251,000	1	1,600	1,500	53	80,000
Valley	600	600	32	19,000	14	200	200	40	8,000
Other	600	500	30	15,000	--	--	--	--	--
NORTHEAST	**157,300**	**156,500**	**32**	**4,941,000**	--	**2,000**	**1,900**	**51**	**96,000**
Other	400	400	35	14,000	--	100	100	50	5,000
CENTRAL	**400**	**400**	**35**	**14,000**	--	**100**	**100**	**50**	**5,000**
Other	300	300	63	19,000	--	300	300	63	19,000
SOUTHWEST	**300**	**300**	**63**	**19,000**	--	**300**	**300**	**63**	**19,000**
Other	200	200	30	6,000	--	--	--	--	--
SOUTH CENTRAL	**200**	**200**	**30**	**6,000**	--	--	--	--	--
Other	500	400	30	12,000	--	--	--	--	--
SOUTHEAST	**500**	**400**	**30**	**12,000**	--	--	--	--	--
MONTANA	**180,000**	**179,000**	**33**	**5,907,000**	--	**5,000**	**4,900**	**59**	**290,000**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

DURUM WHEAT: Non-Irrigated Acreage, Yield, and Production by Counties and Districts, 1991

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Other	--	--	--	--	--	--	--	--
NORTHWEST	--	--	--	--	--	--	--	--
Chouteau	2,800	2,800	36	100,000	800	800	20	16,000
Glacier	1,100	1,100	45	50,000	600	600	20	12,000
Hill	900	900	43	39,000	--	--	--	--
Liberty	700	700	36	25,000	300	300	30	9,000
Pondera	1,800	1,700	48	82,000	1,000	1,000	47	47,000
Teton	4,900	4,900	47	230,000	600	600	30	18,000
Toole	2,400	2,400	37	89,000	100	100	30	3,000
Other	700	700	36	25,000	--	--	--	--
NORTH CENTRAL	**15,300**	**15,200**	**42**	**640,000**	**3,400**	**3,400**	**31**	**105,000**
Daniels	5,900	5,900	26	154,000	700	700	26	18,000
Dawson	700	700	26	18,000	--	--	--	--
Richland	700	700	31	22,000	--	--	--	--
Roosevelt	12,600	12,200	32	391,000	1,300	1,300	35	45,000
Sheridan	113,400	113,200	32	3,607,000	19,000	19,000	30	564,000
Valley	400	400	28	11,000	--	--	--	--
Other	400	300	30	9,000	200	200	30	6,000
NORTHEAST	**134,100**	**133,400**	**32**	**4,212,000**	**21,200**	**21,200**	**30**	**633,000**
Other	200	200	30	6,000	100	100	30	3,000
CENTRAL	**200**	**200**	**30**	**6,000**	**100**	**100**	**30**	**3,000**
Other	100	100	30	3,000	100	100	30	3,000
SOUTH CENTRAL	**100**	**100**	**30**	**3,000**	**100**	**100**	**30**	**3,000**
Other	300	200	30	6,000	200	200	30	6,000
SOUTHEAST	**300**	**200**	**30**	**6,000**	**200**	**200**	**30**	**6,000**
MONTANA	**150,000**	**149,100**	**33**	**4,867,000**	**25,000**	**25,000**	**30**	**750,000**

DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1992

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Other	200	200	60	12,000	-	200	200	60	12,000
NORTHWEST	200	200	60	12,000	--	200	200	60	12,000
Chouteau	4,500	4,100	29	119,000	4	100	100	60	6,000
Hill	700	600	22	13,000	11	--	--	--	--
Pondera	3,400	3,100	29	90,000	5	800	800	50	40,000
Teton	3,200	2,800	22	62,000	6	200	200	50	10,000
Other	200	200	20	4,000	--	--	--	--	--
NORTH CENTRAL	12,000	10,800	27	288,000	--	1,100	1,100	51	56,000
Daniels	5,400	5,300	35	183,000	3	--	--	--	--
McCone	500	500	30	15,000	9	--	--	--	--
Richland	1,100	1,100	35	38,000	7	--	--	--	--
Roosevelt	9,000	8,500	34	293,000	2	100	100	40	4,000
Sheridan	123,000	118,800	33	3,966,000	1	900	900	66	59,000
Valley	500	500	34	17,000	8	200	200	40	8,000
Other	300	300	37	11,000	--	--	--	--	--
NORTHEAST	136,800	135,000	34	4,523,000	--	1,200	1,200	59	71,000
Other	200	200	25	5,000	--	--	--	--	--
CENTRAL	200	200	25	5,000	--	--	--	--	--
Other	300	300	23	7,000	--	--	--	--	--
SOUTH CENTRAL	300	300	23	7,000	--	--	--	--	--
Other	500	500	32	16,000	--	--	--	--	--
SOUTHEAST	500	500	32	16,000	--	--	--	--	--
MONTANA	150,000	147,000	33	4,851,000	--	2,500	2,500	56	139,000

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

DURUM WHEAT: Non-Irrigated Acreage, Yield, and Production by Counties and Districts, 1992

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Chouteau	3,800	3,400	28	95,000	600	600	30	18,000
Hill	700	600	22	13,000	--	--	--	--
Pondera	2,200	1,900	20	38,000	400	400	30	12,000
Teton	2,300	2,100	18	37,000	700	500	30	15,000
Other	200	200	20	4,000	--	--	--	--
NORTH CENTRAL	9,200	8,200	23	187,000	1,700	1,500	30	45,000
Daniels	5,000	4,900	35	171,000	400	400	30	12,000
McCone	300	300	33	10,000	200	200	25	5,000
Richland	700	700	33	23,000	400	400	38	15,000
Roosevelt	8,200	7,700	35	269,000	700	700	29	20,000
Sheridan	102,200	101,800	34	3,425,000	16,900	16,100	30	482,000
Valley	300	300	30	9,000	--	--	--	--
Other	300	300	37	11,000	--	--	--	--
NORTHEAST	117,000	116,000	34	3,918,000	18,600	17,800	30	534,000
Other	100	100	20	2,000	100	100	30	3,000
CENTRAL	100	100	20	2,000	100	100	30	3,000
Other	300	300	23	7,000	--	--	--	--
SOUTH CENTRAL	300	300	23	7,000	--	--	--	--
Other	400	400	33	13,000	100	100	30	3,000
SOUTHEAST	400	400	33	13,000	100	100	30	3,000
MONTANA	127,000	125,000	33	4,127,000	20,500	19,500	30	585,000

DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1993

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Chouteau	3,300	3,100	36	112,000	4	--	--	--	--
Pondera	3,500	3,300	40	132,000	2	400	400	65	26,000
Other	600	600	37	22,000	--	100	100	70	7,000
NORTH CENTRAL	**7,400**	**7,000**	**38**	**266,000**	--	**500**	**500**	**66**	**33,000**
Daniels	4,000	3,900	32	125,000	3	--	--	--	--
Richland	1,100	1,100	33	36,000	6	--	--	--	--
Roosevelt	3,000	2,900	32	93,000	5	--	--	--	--
Sheridan	99,000	98,600	30	2,992,000	1	500	500	64	32,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**107,100**	**106,500**	**30**	**3,246,000**	--	**500**	**500**	**64**	**32,000**
Other	100	100	70	7,000	--	100	100	70	7,000
SOUTHWEST	**100**	**100**	**70**	**7,000**	--	**100**	**100**	**70**	**7,000**
Other	400	400	38	15,000	--	100	100	60	6,000
SOUTHEAST	**400**	**400**	**38**	**15,000**	--	**100**	**100**	**60**	**6,000**
MONTANA	**115,000**	**114,000**	**31**	**3,534,000**	--	**1,200**	**1,200**	**65**	**78,000**

[1/] Counties with less than 500 acres planted are combined into "Other" counties to avoid disclosure of individual information.

DURUM WHEAT: Non-Irrigated Acreage, Yield, and Production by Counties and Districts, 1993

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Chouteau	2,100	2,000	38	75,000	1,200	1,100	34	37,000
Pondera	2,500	2,300	38	87,000	600	600	32	19,000
Other	100	100	30	3,000	400	400	30	12,000
NORTH CENTRAL	**4,700**	**4,400**	**38**	**165,000**	**2,200**	**2,100**	**32**	**68,000**
Daniels	3,500	3,400	33	112,000	500	500	26	13,000
Richland	300	300	37	11,000	800	800	31	25,000
Roosevelt	2,400	2,300	34	78,000	600	600	25	15,000
Sheridan	78,600	78,300	31	2,464,000	19,900	19,800	25	496,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**84,800**	**84,300**	**32**	**2,665,000**	**21,800**	**21,700**	**25**	**549,000**
Other	300	300	30	9,000	--	--	--	--
SOUTHEAST	**300**	**300**	**30**	**9,000**	--	--	--	--
MONTANA	**89,800**	**89,000**	**32**	**2,839,000**	**24,000**	**23,800**	**26**	**617,000**

DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1994

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted	Harvested	Yield Per	Production		Planted	Harvested	Yield Per	Production
	Acres [1]	Acres	Acre Bu.	Bushels	Rank	Acres	Acres	Acre Bu.	Bu.
Chouteau	4,000	4,000	30	120,000	4	500	500	76	38,000
Hill	600	600	30	18,000	12	--	--	--	--
Liberty	1,700	1,700	24	41,000	7	--	--	--	--
Pondera	3,400	3,200	28	88,000	5	400	400	55	22,000
Teton	4,200	4,200	19	81,000	6	--	--	--	--
Toole	1,400	1,400	29	40,000	8	--	--	--	--
Other	900	900	27	24,000	--	--	--	--	--
NORTH CENTRAL	16,200	16,000	26	412,000	--	900	900	67	60,000
Daniels	13,000	12,900	31	398,000	2	--	--	--	--
Dawson	500	500	34	17,000	13	100	100	50	5,000
McCone	1,100	1,100	26	29,000	10	--	--	--	--
Richland	1,300	1,300	28	37,000	9	--	--	--	--
Roosevelt	9,700	9,600	32	310,000	3	200	200	55	11,000
Sheridan	135,800	134,200	30	4,067,000	1	400	400	55	22,000
Valley	600	600	43	26,000	11	300	300	57	17,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	162,000	160,200	30	4,884,000	--	1,000	1,000	55	55,000
Cascade	600	600	18	11,000	15	--	--	--	--
Other	100	100	20	2,000	--	--	--	--	--
CENTRAL	700	700	19	13,000	--	--	--	--	--
Other	1,100	1,100	28	31,000	--	100	100	50	5,000
SOUTHEAST	1,100	1,100	28	31,000	--	100	100	50	5,000
MONTANA	180,000	178,000	30	5,340,000	--	2,000	2,000	60	120,000

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

DURUM WHEAT: Non-Irrigated Acreage, Yield, and Production by Counties and Districts, 1994

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted	Harvested	Yield Per	Production	Planted	Harvested	Yield Per	Production
	Acres	Acres	Acre Bu.	Bu.	Acres	Acres	Acre Bu.	Bu.
Chouteau	3,100	3,100	24	74,000	400	400	20	8,000
Hill	400	400	35	14,000	200	200	20	4,000
Liberty	900	900	31	28,000	800	800	16	13,000
Pondera	1,700	1,600	30	48,000	1,300	1,200	15	18,000
Teton	1,900	1,900	20	38,000	2,300	2,300	19	43,000
Toole	1,400	1,400	29	40,000	--	--	--	--
Other	900	900	27	24,000	--	--	--	--
NORTH CENTRAL	10,300	10,200	26	266,000	5,000	4,900	18	86,000
Daniels	12,100	12,000	31	377,000	900	900	23	21,000
Dawson	400	400	30	12,000	--	--	--	--
McCone	400	400	30	12,000	700	700	24	17,000
Richland	400	400	35	14,000	900	900	26	23,000
Roosevelt	8,200	8,100	33	265,000	1,300	1,300	26	34,000
Sheridan	111,900	110,700	31	3,405,000	23,500	23,100	28	640,000
Valley	300	300	30	9,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
NORTHEAST	133,700	132,300	31	4,094,000	27,300	26,900	27	735,000
Cascade	300	300	20	6,000	300	300	17	5,000
Other	100	100	20	2,000	--	--	--	--
CENTRAL	400	400	20	8,000	300	300	17	5,000
Other	600	600	28	17,000	400	400	23	9,000
SOUTHEAST	600	600	28	17,000	400	400	23	9,000
MONTANA	145,000	143,500	31	4,385,000	33,000	32,500	26	835,000

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1989

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,500	500	70	35,000	51	1,500	500	70	35,000
Flathead	34,100	33,100	67	2,210,000	10	16,500	15,600	74	1,147,000
Granite	800	500	58	29,000	53	700	400	60	24,000
Lake	15,000	13,000	44	568,000	27	8,900	7,500	50	377,000
Missoula	2,300	1,500	41	62,000	50	1,000	800	50	40,000
Powell	5,000	3,600	68	244,000	43	3,800	2,800	73	204,000
Ravalli	7,100	7,000	62	436,000	32	5,200	5,100	70	358,000
Sanders	1,200	800	43	34,000	52	400	300	50	15,000
NORTHWEST	**67,000**	**60,000**	**60**	**3,618,000**	--	**38,000**	**33,000**	**67**	**2,200,000**
Blaine	38,000	37,000	44	1,616,000	13	5,900	5,500	65	358,000
Chouteau	188,000	184,000	45	8,252,000	1	1,600	1,500	69	103,000
Glacier	92,000	90,000	50	4,516,000	4	15,500	15,500	55	853,000
Hill	67,000	65,000	33	2,137,000	12	1,100	1,000	60	60,000
Liberty	48,000	47,000	46	2,152,000	11	1,500	1,300	67	87,000
Phillips	38,700	37,000	35	1,294,000	15	1,700	1,600	48	76,000
Pondera	111,800	106,000	54	5,774,000	3	32,500	31,700	63	1,997,000
Teton	115,500	112,000	57	6,374,000	2	47,300	47,000	68	3,180,000
Toole	75,000	73,000	48	3,533,000	7	1,900	1,900	56	106,000
NORTH CENTRAL	**774,000**	**751,000**	**47**	**35,648,000**	--	**109,000**	**107,000**	**64**	**6,820,000**
Daniels	25,000	22,000	17	373,000	35	--	--	--	--
Dawson	32,300	30,000	30	891,000	18	300	300	50	15,000
Garfield	17,700	17,000	39	662,000	23	--	--	--	--
McCone	35,000	32,000	28	911,000	17	100	100	50	5,000
Richland	39,000	36,000	23	824,000	19	1,400	1,400	66	93,000
Roosevelt	36,000	34,000	19	655,000	24	100	100	50	5,000
Sheridan	35,700	34,000	15	518,000	28	400	400	65	26,000
Valley	48,300	40,000	20	800,000	21	700	600	60	36,000
NORTHEAST	**269,000**	**245,000**	**23**	**5,634,000**	--	**3,000**	**2,900**	**62**	**180,000**
Broadwater	17,000	15,000	33	495,000	29	5,800	5,000	56	280,000
Cascade	77,000	75,000	47	3,538,000	6	11,200	10,200	65	661,000
Fergus	110,000	107,000	42	4,471,000	5	400	400	50	20,000
Golden Valley	8,000	7,500	33	248,000	42	300	200	50	10,000
Judith Basin	60,000	59,000	43	2,527,000	9	1,000	1,000	53	53,000
Lewis & Clark	12,500	12,000	50	594,000	26	6,500	6,000	68	408,000
Meagher	18,700	13,500	28	374,000	34	2,000	1,600	48	77,000
Musselshell	9,000	8,300	32	264,000	40	200	100	60	6,000
Petroleum	2,800	2,200	31	68,000	48	200	200	60	12,000
Wheatland	21,000	13,500	34	454,000	30	2,400	1,300	56	73,000
CENTRAL	**336,000**	**313,000**	**42**	**13,033,000**	--	**30,000**	**26,000**	**62**	**1,600,000**
Beaverhead	15,900	12,000	65	779,000	22	14,400	10,500	67	704,000
Gallatin	58,500	57,000	53	3,022,000	8	21,600	21,000	72	1,504,000
Jefferson	3,000	2,400	26	62,000	49	900	300	70	21,000
Madison	11,000	9,100	44	402,000	33	8,500	6,700	52	346,000
Silver Bow	600	500	50	25,000	54	600	500	50	25,000
SOUTHWEST	**89,000**	**81,000**	**53**	**4,290,000**	--	**46,000**	**39,000**	**67**	**2,600,000**
Big Horn	23,400	23,000	51	1,171,000	16	9,700	9,300	76	711,000
Carbon	13,900	11,900	69	816,000	20	9,800	8,600	84	726,000
Park	10,600	8,800	40	349,000	36	4,800	3,200	52	166,000
Stillwater	16,800	16,500	27	450,000	31	700	500	82	41,000
Sweet Grass	4,500	3,700	38	141,000	46	1,100	900	71	64,000
Treasure	3,600	2,800	83	232,000	44	3,600	2,800	83	232,000
Yellowstone	24,200	23,300	56	1,296,000	14	13,300	12,700	76	960,000
SOUTH CENTRAL	**97,000**	**90,000**	**50**	**4,455,000**	--	**43,000**	**38,000**	**76**	**2,900,000**
Carter	6,800	5,800	23	131,000	47	--	--	--	--
Custer	10,200	7,500	35	259,000	41	700	700	63	44,000
Fallon	12,000	11,000	28	306,000	39	--	--	--	--
Powder River	6,700	5,700	32	183,000	45	200	100	50	5,000
Prairie	9,200	8,000	38	307,000	38	1,200	600	60	36,000
Rosebud	13,400	13,000	47	617,000	25	2,900	2,700	80	215,000
Wibaux	9,700	9,000	35	319,000	37	--	--	--	--
SOUTHEAST	**68,000**	**60,000**	**35**	**2,122,000**	--	**5,000**	**4,100**	**73**	**300,000**
MONTANA	**1,700,000**	**1,600,000**	**43**	**68,800,000**	--	**274,000**	**250,000**	**66**	**16,600,000**

BARLEY: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1989

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	6,200	6,100	66	405,000	11,400	11,400	58	658,000
Granite	100	100	50	5,000	--	--	--	--
Lake	1,200	900	51	46,000	4,900	4,600	32	145,000
Missoula	1,300	700	31	22,000	--	--	--	--
Powell	1,100	700	51	36,000	100	100	40	4,000
Ravalli	1,200	1,200	50	60,000	700	700	26	18,000
Sanders	500	300	47	14,000	300	200	25	5,000
NORTHWEST	**11,600**	**10,000**	**59**	**588,000**	**17,400**	**17,000**	**49**	**830,000**
Blaine	26,400	25,900	40	1,040,000	5,700	5,600	39	218,000
Chouteau	87,400	84,500	45	3,838,000	99,000	98,000	44	4,311,000
Glacier	60,000	58,500	49	2,873,000	16,500	16,000	49	790,000
Hill	51,400	49,500	34	1,693,000	14,500	14,500	26	384,000
Liberty	33,000	32,200	46	1,488,000	13,500	13,500	43	577,000
Phillips	33,200	32,600	35	1,148,000	3,800	2,800	25	70,000
Pondera	60,700	55,700	52	2,887,000	18,600	18,600	48	890,000
Teton	41,500	39,000	49	1,914,000	26,700	26,000	49	1,280,000
Toole	62,400	61,100	48	2,939,000	10,700	10,000	49	488,000
NORTH CENTRAL	**456,000**	**439,000**	**45**	**19,820,000**	**209,000**	**205,000**	**44**	**9,008,000**
Daniels	17,300	16,200	19	303,000	7,700	5,800	12	70,000
Dawson	23,200	21,600	30	641,000	8,800	8,100	29	235,000
Garfield	15,800	15,100	41	618,000	1,900	1,900	23	44,000
McCone	26,500	24,900	29	731,000	8,400	7,000	25	175,000
Richland	30,100	28,300	21	599,000	7,500	6,300	21	132,000
Roosevelt	21,800	20,000	21	428,000	14,100	13,900	16	222,000
Sheridan	15,700	15,300	15	236,000	19,600	18,300	14	256,000
Valley	28,600	24,700	22	544,000	19,000	14,700	15	220,000
NORTHEAST	**179,000**	**166,100**	**25**	**4,100,000**	**87,000**	**76,000**	**18**	**1,354,000**
Broadwater	7,900	6,700	26	177,000	3,300	3,300	12	38,000
Cascade	17,200	17,100	45	777,000	48,600	47,700	44	2,100,000
Fergus	55,700	54,100	45	2,461,000	53,900	52,500	38	1,990,000
Golden Valley	3,400	3,000	38	115,000	4,300	4,300	29	123,000
Judith Basin	15,600	15,500	42	658,000	43,400	42,500	43	1,816,000
Lewis & Clark	3,600	3,600	27	98,000	2,400	2,400	37	88,000
Meagher	14,000	10,700	26	283,000	2,700	1,200	12	14,000
Musselshell	8,800	8,200	31	258,000	--	--	--	--
Petroleum	2,000	1,500	31	47,000	600	500	18	9,000
Wheatland	4,800	4,600	32	149,000	13,800	7,600	31	232,000
CENTRAL	**133,000**	**125,000**	**40**	**5,023,000**	**173,000**	**162,000**	**40**	**6,410,000**
Beaverhead	1,500	1,500	50	75,000	--	--	--	--
Gallatin	26,400	26,000	41	1,063,000	10,500	10,000	46	455,000
Jefferson	400	400	20	8,000	1,700	1,700	19	33,000
Madison	100	100	40	4,000	2,400	2,300	23	52,000
Silver Bow	--	--	--	--	--	--	--	--
SOUTHWEST	**28,400**	**28,000**	**41**	**1,150,000**	**14,600**	**14,000**	**39**	**540,000**
Big Horn	9,800	9,800	34	331,000	3,900	3,900	33	129,000
Carbon	3,300	2,500	26	66,000	800	800	30	24,000
Park	4,600	4,600	33	151,000	1,200	1,000	32	32,000
Stillwater	7,800	7,700	25	190,000	8,300	8,300	26	219,000
Sweet Grass	2,300	2,000	30	59,000	1,100	800	23	18,000
Treasure	--	--	--	--	--	--	--	--
Yellowstone	9,600	9,400	32	303,000	1,300	1,200	28	33,000
SOUTH CENTRAL	**37,400**	**36,000**	**31**	**1,100,000**	**16,600**	**16,000**	**28**	**455,000**
Carter	5,000	4,500	24	108,000	1,800	1,300	18	23,000
Custer	6,800	5,400	31	167,000	2,700	1,400	34	48,000
Fallon	7,200	6,600	27	178,000	4,800	4,400	29	128,000
Powder River	4,700	4,100	31	127,000	1,800	1,500	34	51,000
Prairie	6,400	6,100	38	231,000	1,600	1,300	31	40,000
Rosebud	8,700	8,600	41	354,000	1,800	1,700	28	48,000
Wibaux	5,900	5,600	37	207,000	3,800	3,400	33	112,000
SOUTHEAST	**44,700**	**40,900**	**34**	**1,372,000**	**18,300**	**15,000**	**30**	**450,000**
MONTANA	**890,100**	**845,000**	**39**	**33,153,000**	**535,900**	**505,000**	**38**	**19,047,000**

BARLEY: Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,300	800	74	59,000	50	1,300	800	74	59,000
Flathead	32,600	30,300	70	2,124,000	9	12,500	12,400	76	943,000
Granite	1,200	400	65	26,000	54	1,000	400	65	26,000
Lake	10,000	8,100	56	451,000	22	5,900	4,800	63	304,000
Lincoln	100	100	70	7,000	56	100	100	70	7,000
Mineral	100	100	70	7,000	55	100	100	70	7,000
Missoula	2,700	2,100	34	71,000	47	1,500	1,000	44	44,000
Powell	4,000	1,300	52	67,000	48	3,000	1,000	59	59,000
Ravalli	6,200	5,100	57	291,000	33	4,300	4,100	63	260,000
Sanders	800	700	46	32,000	52	300	300	70	21,000
Other	--	--	--	--		--	--	--	--
NORTHWEST	**59,000**	**49,000**	**64**	**3,135,000**		**30,000**	**25,000**	**69**	**1,730,000**
Blaine	37,800	33,100	36	1,200,000	15	7,800	7,500	70	527,000
Chouteau	180,000	152,000	38	5,775,000	3	1,600	1,500	72	108,000
Glacier	100,000	95,000	41	3,860,000	4	16,000	15,700	68	1,065,000
Hill	65,000	62,000	27	1,680,000	11	1,300	1,200	72	86,000
Liberty	45,200	43,500	42	1,843,000	10	1,400	1,300	72	93,000
Phillips	38,000	30,400	23	696,000	18	3,700	3,100	33	101,000
Pondera	120,000	113,000	57	6,392,000	2	44,600	43,100	76	3,279,000
Teton	129,000	122,000	61	7,400,000	1	57,000	56,000	80	4,477,000
Toole	73,000	70,000	46	3,206,000	5	1,600	1,600	66	105,000
Other	--	--	--	--		--	--	--	--
NORTH CENTRAL	**788,000**	**721,000**	**44**	**32,052,000**		**135,000**	**131,000**	**75**	**9,841,000**
Daniels	19,200	12,700	15	187,000	39	200	100	60	6,000
Dawson	25,000	19,100	21	398,000	25	700	500	66	33,000
Garfield	14,200	11,700	26	306,000	32	400	400	60	24,000
McCone	28,300	16,100	16	260,000	34	200	100	60	6,000
Richland	34,600	20,500	25	507,000	20	1,600	1,300	75	97,000
Roosevelt	25,400	12,700	15	187,000	38	200	200	50	10,000
Sheridan	27,500	21,100	16	337,000	29	300	300	70	21,000
Valley	33,800	25,100	15	369,000	27	2,400	2,100	41	86,000
Other	--	--	--	--		--	--	--	--
NORTHEAST	**208,000**	**139,000**	**18**	**2,551,000**		**6,000**	**5,000**	**57**	**283,000**
Broadwater	15,900	15,200	46	692,000	19	8,000	7,600	72	546,000
Cascade	65,000	57,000	44	2,490,000	8	13,600	12,200	81	987,000
Fergus	99,000	93,000	31	2,919,000	6	600	500	60	30,000
Golden Valley	7,100	3,600	26	92,000	43	900	800	40	32,000
Judith Basin	61,000	56,000	24	1,358,000	13	1,200	1,200	58	70,000
Lewis & Clark	12,500	12,200	58	704,000	17	7,000	6,900	79	547,000
Meagher	16,600	9,300	34	320,000	31	3,500	3,200	64	205,000
Musselshell	8,000	6,900	29	202,000	37	300	200	80	16,000
Petroleum	2,800	1,700	35	60,000	49	500	300	53	16,000
Wheatland	19,100	17,100	24	407,000	24	2,400	2,100	45	95,000
Other	--	--	--	--		--	--	--	--
CENTRAL	**307,000**	**272,000**	**34**	**9,244,000**		**38,000**	**35,000**	**73**	**2,544,000**
Beaverhead	13,600	9,700	42	411,000	23	10,800	7,000	51	358,000
Gallatin	53,000	49,200	56	2,768,000	7	20,900	19,700	79	1,554,000
Jefferson	3,600	1,600	27	43,000	51	1,300	500	52	26,000
Madison	11,100	9,000	56	506,000	21	10,300	8,300	58	485,000
Silver Bow	700	500	62	31,000	53	700	500	62	31,000
Other	--	--	--	--		--	--	--	--
SOUTHWEST	**82,000**	**70,000**	**54**	**3,759,000**		**44,000**	**36,000**	**68**	**2,454,000**
Big Horn	24,400	21,700	62	1,355,000	14	10,700	10,200	87	887,000
Carbon	14,400	13,400	72	961,000	16	9,600	9,200	91	835,000
Park	11,400	8,700	41	353,000	28	4,300	3,800	68	257,000
Stillwater	17,400	16,400	23	372,000	26	1,200	1,000	89	89,000
Sweetgrass	4,500	3,400	26	90,000	44	800	500	54	27,000
Treasure	3,100	2,500	84	211,000	36	2,400	2,100	92	193,000
Yellowstone	25,800	22,900	61	1,387,000	12	13,000	12,200	88	1,072,000
Other	--	--	--	--		--	--	--	--
SOUTH CENTRAL	**101,000**	**89,000**	**53**	**4,729,000**		**42,000**	**39,000**	**86**	**3,360,000**
Carter	5,400	3,400	23	79,000	45	200	--	--	--
Custer	8,000	5,700	37	211,000	35	1,300	1,200	63	76,000
Fallon	10,200	6,800	11	74,000	46	--	--	--	--
Powder River	5,700	4,600	29	132,000	41	200	200	50	10,000
Prairie	7,200	5,600	33	182,000	40	1,000	700	46	32,000
Rosebud	11,000	9,200	35	320,000	30	2,300	1,900	63	120,000
Wibaux	7,500	4,700	24	112,000	42	--	--	--	--
Other	--	--	--	--		--	--	--	--
SOUTHEAST	**55,000**	**40,000**	**28**	**1,110,000**		**5,000**	**4,000**	**60**	**238,000**
MONTANA	**1,600,000**	**1,380,000**	**41**	**56,580,000**		**300,000**	**275,000**	**74**	**20,450,000**

BARLEY: Non-Irrigated Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	9,000	7,700	62	477,000	11,100	10,200	69	704,000
Granite	200	--	--	--	--	--	--	--
Lake	1,300	800	48	38,000	2,800	2,500	44	109,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	800	800	19	15,000	400	300	40	12,000
Powell	300	200	20	4,000	700	100	40	4,000
Ravalli	1,200	400	18	7,000	700	600	40	24,000
Sanders	200	100	30	3,000	300	300	27	8,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	13,000	10,000	54	544,000	16,000	14,000	62	861,000
Blaine	22,700	19,200	27	524,000	7,300	6,400	23	149,000
Chouteau	52,400	38,500	40	1,552,000	126,000	112,000	37	4,115,000
Glacier	58,100	53,600	36	1,934,000	25,900	25,700	34	861,000
Hill	40,200	37,700	28	1,039,000	23,500	23,100	24	555,000
Liberty	25,900	24,400	44	1,079,000	17,900	17,800	38	671,000
Phillips	29,600	23,900	23	548,000	4,700	3,400	14	47,000
Pondera	46,200	41,600	51	2,123,000	29,200	28,300	35	990,000
Teton	39,100	34,100	49	1,678,000	32,900	31,900	39	1,245,000
Toole	60,800	58,000	46	2,689,000	10,600	10,400	40	412,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	375,000	331,000	40	13,166,000	278,000	259,000	35	9,045,000
Daniels	7,800	7,300	19	138,000	11,200	5,300	8	43,000
Dawson	14,800	11,600	22	253,000	9,500	7,000	16	112,000
Garfield	11,600	9,500	27	256,000	2,200	1,800	14	26,000
McCone	18,300	9,300	17	160,000	9,800	6,700	14	94,000
Richland	23,900	12,900	25	328,000	9,100	6,300	13	82,000
Roosevelt	15,200	8,400	13	113,000	10,000	4,100	16	64,000
Sheridan	7,700	5,900	16	96,000	19,500	14,900	15	220,000
Valley	15,700	10,100	13	131,000	15,700	12,900	12	152,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	115,000	75,000	20	1,475,000	87,000	59,000	13	793,000
Broadwater	4,800	4,600	23	104,000	3,100	3,000	14	42,000
Cascade	4,000	3,000	31	92,000	47,400	41,800	34	1,411,000
Fergus	47,400	42,500	34	1,430,000	51,000	50,000	29	1,459,000
Golden Valley	2,100	1,300	30	39,000	4,100	1,500	14	21,000
Judith Basin	22,300	18,700	25	468,000	37,500	36,100	23	820,000
Lewis & Clark	3,400	3,300	26	86,000	2,100	2,000	36	71,000
Meagher	5,500	4,000	23	92,000	7,600	2,100	11	23,000
Musselshell	6,500	5,600	30	168,000	1,200	1,100	16	18,000
Petroleum	1,600	1,000	34	34,000	700	400	25	10,000
Wheatland	5,400	4,000	26	104,000	11,300	11,000	19	208,000
Other	--	--	--	--	--	--	--	--
CENTRAL	103,000	88,000	30	2,617,000	166,000	149,000	27	4,083,000
Beaverhead	2,600	2,600	19	49,000	200	100	40	4,000
Gallatin	22,400	20,400	42	857,000	9,700	9,100	39	357,000
Jefferson	1,700	800	18	14,000	600	300	10	3,000
Madison	300	200	15	3,000	500	500	36	18,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	27,000	24,000	38	923,000	11,000	10,000	38	382,000
Big Horn	9,000	7,400	34	248,000	4,700	4,100	54	220,000
Carbon	3,200	2,700	30	82,000	1,600	1,500	29	44,000
Park	4,600	3,000	20	60,000	2,500	1,900	19	36,000
Stillwater	4,400	4,000	23	91,000	11,800	11,400	17	192,000
Sweetgrass	2,300	1,700	26	44,000	1,400	1,200	16	19,000
Treasure	600	400	45	18,000	100	--	--	--
Yellowstone	8,900	7,800	31	239,000	3,900	2,900	26	76,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	33,000	27,000	29	782,000	26,000	23,000	26	587,000
Carter	1,800	700	29	20,000	3,400	2,700	22	59,000
Custer	4,600	2,800	30	85,000	2,100	1,700	29	50,000
Fallon	5,300	3,700	13	48,000	4,900	3,100	8	26,000
Powder River	3,300	2,700	34	93,000	2,200	1,700	17	29,000
Prairie	4,900	3,800	34	131,000	1,300	1,100	17	19,000
Rosebud	5,900	4,600	32	146,000	2,800	2,700	20	54,000
Wibaux	3,200	1,700	29	50,000	4,300	3,000	21	62,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	29,000	20,000	29	573,000	21,000	16,000	19	299,000
MONTANA	695,000	575,000	35	20,080,000	605,000	530,000	30	16,050,000

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1991

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,600	1,600	91	146,000	48	1,500	1,500	93	139,000
Flathead	32,200	31,500	75	2,353,000	11	12,700	12,100	84	1,011,000
Granite	1,800	1,200	74	89,000	51	1,600	1,000	78	78,000
Lake	10,400	9,600	68	651,000	28	6,200	5,800	72	418,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,800	2,500	54	135,000	50	1,500	1,400	67	94,000
Powell	4,400	3,300	65	215,000	43	2,800	2,100	82	172,000
Ravalli	5,900	4,400	88	385,000	37	5,700	4,200	90	377,000
Sanders	900	800	51	41,000	53	200	200	80	16,000
Other	100	100	80	8,000	--	100	100	80	8,000
NORTHWEST	**60,100**	**55,000**	**73**	**4,023,000**	**--**	**32,300**	**28,400**	**81**	**2,313,000**
Blaine	41,700	38,500	46	1,763,000	14	8,000	7,000	63	439,000
Chouteau	187,000	175,000	51	8,890,000	1	2,300	2,300	77	177,000
Glacier	115,000	110,000	58	6,371,000	4	15,000	14,900	65	967,000
Hill	83,000	76,500	53	4,088,000	6	1,400	1,300	69	90,000
Liberty	57,000	53,000	61	3,243,000	9	1,600	1,600	83	132,000
Phillips	42,500	34,500	39	1,344,000	19	2,400	1,800	52	93,000
Pondera	130,000	125,000	64	7,947,000	3	36,000	35,500	79	2,816,000
Teton	128,000	122,000	65	7,959,000	2	50,000	49,700	87	4,338,000
Toole	81,000	78,500	60	4,694,000	5	3,200	3,200	67	213,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**865,200**	**813,000**	**57**	**46,299,000**	**--**	**119,900**	**117,300**	**79**	**9,265,000**
Daniels	32,700	31,500	40	1,272,000	21	200	100	50	5,000
Dawson	38,100	31,900	41	1,315,000	20	1,700	1,100	62	68,000
Garfield	23,000	19,300	43	838,000	26	200	100	50	5,000
McCone	35,200	32,600	43	1,392,000	16	200	100	60	6,000
Richland	39,800	29,500	42	1,225,000	22	2,100	1,600	72	115,000
Roosevelt	43,600	40,100	39	1,557,000	15	600	400	45	18,000
Sheridan	43,100	39,600	35	1,368,000	17	600	500	66	33,000
Valley	44,600	38,500	35	1,366,000	18	3,300	2,300	41	95,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**300,100**	**263,000**	**39**	**10,333,000**	**--**	**8,900**	**6,200**	**56**	**345,000**
Broadwater	13,900	13,500	42	568,000	32	4,900	4,700	68	321,000
Cascade	71,900	70,500	55	3,870,000	8	12,700	12,400	82	1,020,000
Fergus	99,200	92,500	43	3,982,000	7	1,600	1,600	68	108,000
Golden Valley	6,800	6,400	30	193,000	44	1,000	1,000	54	54,000
Judith Basin	62,300	50,500	38	1,895,000	12	2,100	1,800	62	111,000
Lewis & Clark	13,200	12,800	71	907,000	25	9,200	9,000	86	774,000
Meagher	20,600	17,300	31	540,000	34	4,100	2,700	72	195,000
Musselshell	6,200	5,200	32	167,000	46	800	600	70	42,000
Petroleum	3,400	2,900	58	169,000	45	1,200	1,100	67	74,000
Wheatland	22,000	21,400	44	943,000	24	2,600	2,400	61	147,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**319,500**	**293,000**	**45**	**13,234,000**	**--**	**40,200**	**37,300**	**76**	**2,846,000**
Beaverhead	11,200	9,400	65	614,000	30	9,100	7,400	75	552,000
Gallatin	53,300	50,800	58	2,930,000	10	25,400	25,100	74	1,856,000
Jefferson	4,800	3,000	47	142,000	49	2,800	1,500	65	97,000
Madison	12,000	9,400	65	611,000	31	10,900	8,400	69	579,000
Silver Bow	600	400	73	29,000	54	600	400	73	29,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**81,900**	**73,000**	**59**	**4,326,000**	**--**	**48,800**	**42,800**	**73**	**3,113,000**
Big Horn	24,900	20,000	60	1,194,000	23	11,300	9,000	81	732,000
Carbon	14,900	14,500	57	822,000	27	5,700	5,600	92	515,000
Park	11,400	10,300	47	479,000	35	5,800	5,100	67	342,000
Stillwater	17,700	16,600	37	620,000	29	1,300	1,200	83	99,000
Sweetgrass	2,500	2,200	36	79,000	52	600	500	54	27,000
Treasure	3,900	3,400	68	232,000	42	3,200	2,700	76	206,000
Yellowstone	32,000	29,000	63	1,835,000	13	17,100	15,100	85	1,281,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**107,300**	**96,000**	**55**	**5,261,000**	**--**	**45,000**	**39,200**	**82**	**3,202,000**
Carter	6,100	4,700	35	163,000	47	--	--	--	--
Custer	7,000	6,500	46	296,000	39	1,100	800	50	40,000
Fallon	12,300	9,800	44	436,000	36	--	--	--	--
Powder River	6,700	6,400	39	251,000	41	900	900	48	43,000
Prairie	8,500	7,600	35	264,000	40	1,100	800	50	40,000
Rosebud	15,700	14,000	40	557,000	33	1,800	1,300	48	63,000
Wibaux	9,600	8,000	45	357,000	38	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**65,900**	**57,000**	**41**	**2,324,000**	**--**	**4,900**	**3,800**	**49**	**186,000**
MONTANA	**1,800,000**	**1,650,000**	**52**	**85,800,000**	**--**	**300,000**	**275,000**	**77**	**21,270,000**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

BARLEY: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1991

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	100	100	70	7,000	--	--	--	--
Flathead	7,700	7,700	78	597,000	11,800	11,700	64	745,000
Granite	100	100	70	7,000	100	100	40	4,000
Lake	2,700	2,300	61	141,000	1,500	1,500	61	92,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	400	300	30	9,000	900	800	40	32,000
Powell	700	500	30	15,000	900	700	40	28,000
Ravalli	--	--	--	--	200	200	40	8,000
Sanders	400	300	53	16,000	300	300	30	9,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	12,100	11,300	70	792,000	15,700	15,300	60	918,000
Blaine	28,500	26,700	45	1,195,000	5,200	4,800	27	129,000
Chouteau	75,200	72,700	56	4,103,000	109,500	100,000	46	4,610,000
Glacier	75,900	72,400	61	4,409,000	24,100	22,700	44	995,000
Hill	61,700	58,000	56	3,236,000	19,900	17,200	44	762,000
Liberty	26,900	25,900	65	1,673,000	28,500	25,500	56	1,438,000
Phillips	38,400	31,400	38	1,208,000	1,700	1,300	33	43,000
Pondera	55,200	52,500	63	3,290,000	38,800	37,000	50	1,841,000
Teton	47,800	44,100	50	2,198,000	30,200	28,200	50	1,423,000
Toole	59,700	57,600	62	3,582,000	18,100	17,700	51	899,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	469,300	441,300	56	24,894,000	276,000	254,400	48	12,140,000
Daniels	17,800	16,900	44	742,000	14,700	14,500	36	525,000
Dawson	25,600	21,200	42	893,000	10,800	9,600	37	354,000
Garfield	21,000	18,300	44	804,000	1,800	900	32	29,000
McCone	25,900	24,000	45	1,080,000	9,100	8,500	36	306,000
Richland	31,200	24,500	40	988,000	6,500	3,400	36	122,000
Roosevelt	30,800	28,700	41	1,164,000	12,200	11,000	34	375,000
Sheridan	25,500	23,100	36	833,000	17,000	16,000	31	502,000
Valley	32,400	29,600	37	1,098,000	8,900	6,600	26	173,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	210,300	186,300	41	7,602,000	81,000	70,500	34	2,386,000
Broadwater	5,700	5,500	33	181,000	3,300	3,300	20	66,000
Cascade	16,400	15,700	55	865,000	42,800	42,400	47	1,985,000
Fergus	39,900	36,400	45	1,646,000	57,700	54,500	41	2,228,000
Golden Valley	2,500	2,100	27	57,000	3,300	3,300	25	82,000
Judith Basin	11,700	8,300	40	330,000	48,500	40,400	36	1,454,000
Lewis & Clark	2,100	2,000	36	71,000	1,900	1,800	34	62,000
Meagher	4,500	3,300	28	93,000	12,000	11,300	22	252,000
Musselshell	4,200	3,500	28	99,000	1,200	1,100	24	26,000
Petroleum	2,000	1,600	54	87,000	200	200	40	8,000
Wheatland	9,000	8,700	45	394,000	10,400	10,300	39	402,000
Other	--	--	--	--	--	--	--	--
CENTRAL	98,000	87,100	44	3,823,000	181,300	168,600	39	6,565,000
Beaverhead	2,000	1,900	31	58,000	100	100	40	4,000
Gallatin	19,100	17,000	42	707,000	8,800	8,700	42	367,000
Jefferson	1,800	1,300	32	42,000	200	200	15	3,000
Madison	400	300	20	6,000	700	700	37	26,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	23,300	20,500	40	813,000	9,800	9,700	41	400,000
Big Horn	9,600	8,500	42	358,000	4,000	2,500	42	104,000
Carbon	7,600	7,400	36	263,000	1,600	1,500	29	44,000
Park	4,100	3,800	28	106,000	1,600	1,400	22	31,000
Stillwater	5,500	5,100	38	194,000	10,900	10,300	32	327,000
Sweetgrass	1,300	1,100	36	40,000	600	600	20	12,000
Treasure	600	600	38	23,000	100	100	30	3,000
Yellowstone	11,300	11,000	42	462,000	3,000	2,900	32	92,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	39,900	37,500	39	1,446,000	22,400	19,300	32	613,000
Carter	4,800	3,400	35	118,000	1,300	1,300	35	45,000
Custer	3,200	3,000	47	140,000	2,700	2,700	43	116,000
Fallon	5,200	4,600	51	235,000	7,100	5,200	39	201,000
Powder River	4,200	3,900	41	160,000	1,600	1,600	30	48,000
Prairie	6,300	5,900	32	189,000	1,100	900	39	35,000
Rosebud	8,700	8,100	32	257,000	5,200	4,600	52	237,000
Wibaux	4,800	4,100	47	191,000	4,800	3,900	43	166,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	37,200	33,000	39	1,290,000	23,500	20,200	42	848,000
MONTANA	890,000	817,000	50	40,660,000	610,000	558,000	43	23,870,000

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1992

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	1,800	1,300	80	104,000	49	1,800	1,300	80	104,000
Flathead	24,800	24,600	77	1,890,000	8	12,600	12,600	78	983,000
Granite	1,500	1,000	65	65,000	51	1,300	800	66	53,000
Lake	9,000	8,600	61	526,000	33	5,100	5,000	72	361,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,600	1,800	51	92,000	50	1,200	1,000	60	60,000
Powell	4,200	2,600	56	146,000	48	3,500	2,100	62	130,000
Ravalli	3,300	2,700	64	173,000	45	2,600	2,000	76	151,000
Sanders	1,400	1,100	45	49,000	52	500	500	50	25,000
Other	400	300	57	17,000	--	400	300	57	17,000
NORTHWEST	**49,000**	**44,000**	**70**	**3,062,000**	**--**	**29,000**	**25,600**	**74**	**1,884,000**
Blaine	28,200	28,000	46	1,296,000	14	10,000	9,800	71	692,000
Chouteau	140,600	101,000	22	2,235,000	6	1,600	1,100	70	77,000
Glacier	80,500	80,000	44	3,530,000	3	13,000	12,800	55	710,000
Hill	33,100	30,800	30	918,000	22	600	500	62	31,000
Liberty	24,400	24,400	41	1,004,000	17	1,100	1,100	63	69,000
Phillips	31,900	30,600	34	1,054,000	16	2,400	2,000	55	110,000
Pondera	104,000	95,200	41	3,858,000	2	43,000	40,000	61	2,431,000
Teton	110,800	103,200	48	4,994,000	1	56,000	52,700	67	3,517,000
Toole	46,500	42,800	45	1,945,000	7	1,300	1,000	66	66,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**600,000**	**536,000**	**39**	**20,834,000**	**--**	**129,000**	**121,000**	**64**	**7,703,000**
Daniels	16,400	14,500	37	535,000	31	100	100	50	5,000
Dawson	26,700	22,600	48	1,084,000	15	900	800	79	63,000
Garfield	15,000	11,500	37	427,000	34	300	300	47	14,000
McCone	24,400	20,600	47	963,000	20	400	400	58	23,000
Richland	35,500	30,800	52	1,606,000	12	2,000	1,900	82	155,000
Roosevelt	27,700	23,800	42	992,000	18	400	300	63	19,000
Sheridan	26,200	22,400	43	955,000	21	500	500	80	40,000
Valley	28,100	23,800	33	783,000	25	3,400	3,000	62	185,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**200,000**	**170,000**	**43**	**7,345,000**	**--**	**8,000**	**7,300**	**69**	**504,000**
Broadwater	10,000	9,900	65	640,000	26	7,300	7,300	79	578,000
Cascade	63,000	54,800	30	1,661,000	10	10,500	9,500	66	630,000
Fergus	92,000	84,400	32	2,703,000	5	2,400	1,400	74	103,000
Golden Valley	8,000	6,700	33	222,000	40	1,400	1,300	59	77,000
Judith Basin	56,000	45,600	33	1,527,000	13	1,500	1,200	58	69,000
Lewis & Clark	12,000	9,000	59	529,000	32	8,200	7,100	66	472,000
Meagher	18,700	16,900	47	791,000	24	5,100	4,100	76	312,000
Musselshell	5,000	4,400	35	152,000	47	900	800	70	56,000
Petroleum	2,500	2,000	20	40,000	54	700	600	33	20,000
Wheatland	22,800	20,300	42	855,000	23	3,000	2,700	58	156,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**290,000**	**254,000**	**36**	**9,120,000**	**--**	**41,000**	**36,000**	**69**	**2,473,000**
Beaverhead	8,100	7,500	84	633,000	27	7,000	6,500	89	580,000
Gallatin	43,000	42,100	71	2,970,000	4	22,400	21,900	79	1,741,000
Jefferson	4,900	3,400	55	187,000	43	3,500	2,200	65	143,000
Madison	8,400	7,500	78	583,000	30	7,500	6,700	81	544,000
Silver Bow	600	500	86	43,000	53	600	500	86	43,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**65,000**	**61,000**	**72**	**4,416,000**	**--**	**41,000**	**37,800**	**81**	**3,051,000**
Big Horn	25,000	23,600	68	1,610,000	11	15,400	15,000	77	1,158,000
Carbon	12,100	11,800	84	990,000	19	9,500	9,400	90	846,000
Park	10,000	8,800	67	590,000	29	6,300	6,000	75	451,000
Stillwater	16,200	15,200	40	615,000	28	1,800	1,400	88	123,000
Sweetgrass	4,400	4,300	51	219,000	41	800	800	70	56,000
Treasure	4,300	4,200	96	405,000	35	4,000	3,900	99	388,000
Yellowstone	28,000	27,100	68	1,849,000	9	13,200	13,200	89	1,177,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**100,000**	**95,000**	**66**	**6,278,000**	**--**	**51,000**	**49,700**	**84**	**4,199,000**
Carter	5,600	4,600	37	168,000	46	100	--	--	--
Custer	6,100	4,200	49	206,000	42	1,700	1,500	69	104,000
Fallon	8,600	7,800	38	300,000	37	100	100	70	7,000
Powder River	4,100	3,600	49	175,000	44	600	600	68	41,000
Prairie	6,700	6,400	46	295,000	38	1,000	900	69	62,000
Rosebud	6,900	6,600	47	312,000	36	1,500	1,500	81	122,000
Wibaux	8,000	6,800	43	289,000	39	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**46,000**	**40,000**	**44**	**1,745,000**	**--**	**5,000**	**4,600**	**73**	**336,000**
MONTANA	**1,350,000**	**1,200,000**	**44**	**52,800,000**	**--**	**304,000**	**282,000**	**71**	**20,150,000**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

BARLEY: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1992

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	3,100	3,000	73	219,000	9,100	9,000	76	688,000
Granite	200	200	60	12,000	--	--	--	--
Lake	1,100	1,100	58	64,000	2,800	2,500	40	101,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	400	300	37	11,000	1,000	500	42	21,000
Powell	400	200	35	7,000	300	300	30	9,000
Ravalli	500	500	34	17,000	200	200	25	5,000
Sanders	600	400	45	18,000	300	200	30	6,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	6,300	5,700	61	348,000	13,700	12,700	65	830,000
Blaine	13,900	13,900	33	457,000	4,300	4,300	34	147,000
Chouteau	37,800	32,200	27	877,000	101,200	67,700	19	1,281,000
Glacier	46,400	46,300	44	2,050,000	21,100	20,900	37	770,000
Hill	20,600	19,600	29	573,000	11,900	10,700	29	314,000
Liberty	8,500	8,500	44	370,000	14,800	14,800	38	565,000
Phillips	26,900	26,000	33	852,000	2,600	2,600	35	92,000
Pondera	29,800	27,500	32	881,000	31,200	27,700	20	546,000
Teton	24,400	23,000	26	595,000	30,400	27,500	32	882,000
Toole	33,400	31,000	48	1,488,000	11,800	10,800	36	391,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	241,700	228,000	36	8,143,000	229,300	187,000	27	4,988,000
Daniels	7,400	7,400	41	300,000	8,900	7,000	33	230,000
Dawson	15,100	13,200	49	646,000	10,700	8,600	44	375,000
Garfield	12,800	9,800	37	364,000	1,900	1,400	35	49,000
McCone	13,900	11,200	47	527,000	10,100	9,000	46	413,000
Richland	24,600	21,900	51	1,106,000	8,900	7,000	49	345,000
Roosevelt	14,400	14,100	45	629,000	12,900	9,400	37	344,000
Sheridan	7,900	7,200	46	331,000	17,800	14,700	40	584,000
Valley	17,200	15,600	31	481,000	7,500	5,200	23	117,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	113,300	100,400	44	4,384,000	78,700	62,300	39	2,457,000
Broadwater	1,300	1,300	28	37,000	1,400	1,300	19	25,000
Cascade	8,700	8,200	23	191,000	43,800	37,100	23	840,000
Fergus	28,300	25,200	38	959,000	61,300	57,800	28	1,641,000
Golden Valley	3,700	3,500	31	110,000	2,900	1,900	18	35,000
Judith Basin	12,400	8,200	37	300,000	42,100	36,200	32	1,158,000
Lewis & Clark	2,200	1,400	30	42,000	1,600	500	30	15,000
Meagher	2,200	2,000	40	79,000	11,400	10,800	37	400,000
Musselshell	3,500	3,100	28	87,000	600	500	18	9,000
Petroleum	1,200	1,000	15	15,000	600	400	13	5,000
Wheatland	6,200	6,100	41	249,000	13,600	11,500	39	450,000
Other	--	--	--	--	--	--	--	--
CENTRAL	69,700	60,000	34	2,069,000	179,300	158,000	29	4,578,000
Beaverhead	1,000	900	52	47,000	100	100	60	6,000
Gallatin	15,100	15,000	62	929,000	5,500	5,200	58	300,000
Jefferson	800	700	39	27,000	600	500	34	17,000
Madison	400	400	43	17,000	500	400	55	22,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	17,300	17,000	60	1,020,000	6,700	6,200	56	345,000
Big Horn	6,700	6,100	56	341,000	2,900	2,500	44	111,000
Carbon	1,900	1,700	67	114,000	700	700	43	30,000
Park	1,900	1,500	60	90,000	1,800	1,300	38	49,000
Stillwater	5,300	4,800	38	182,000	9,100	9,000	34	310,000
Sweetgrass	2,500	2,400	53	126,000	1,100	1,100	34	37,000
Treasure	200	200	60	12,000	100	100	50	5,000
Yellowstone	11,900	11,600	50	578,000	2,900	2,300	41	94,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	30,400	28,300	51	1,443,000	18,600	17,000	37	636,000
Carter	4,300	3,800	38	146,000	1,200	800	28	22,000
Custer	2,700	1,800	40	72,000	1,700	900	33	30,000
Fallon	4,600	4,100	42	171,000	3,900	3,600	34	122,000
Powder River	2,600	2,400	48	114,000	900	600	33	20,000
Prairie	5,300	5,200	44	227,000	400	300	20	6,000
Rosebud	2,900	2,900	40	116,000	2,500	2,200	34	74,000
Wibaux	5,300	4,400	47	207,000	2,700	2,400	34	82,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	27,700	24,600	43	1,053,000	13,300	10,800	33	356,000
MONTANA	506,400	464,000	40	18,460,000	539,600	454,000	31	14,190,000

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,100	800	73	58,000	51	1,100	800	73	58,000
Flathead	22,500	21,000	74	1,557,000	12	8,700	7,500	72	539,000
Granite	800	400	63	25,000	54	700	300	63	19,000
Lake	9,600	8,400	69	578,000	28	5,700	4,800	73	349,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,500	2,200	53	116,000	47	1,100	1,000	64	64,000
Powell	3,200	1,500	57	86,000	50	2,200	1,000	66	66,000
Ravalli	3,400	3,000	73	219,000	37	2,700	2,400	80	193,000
Sanders	800	600	45	27,000	53	200	100	60	6,000
Other	100	100	70	7,000	--	100	100	70	7,000
NORTHWEST	**44,000**	**38,000**	**70**	**2,673,000**	**--**	**22,500**	**18,000**	**72**	**1,301,000**
Blaine	30,100	25,900	49	1,260,000	14	8,600	6,400	66	422,000
Chouteau	138,000	118,000	62	7,298,000	2	1,400	1,200	82	98,000
Glacier	81,000	71,100	58	4,123,000	4	15,200	12,400	67	825,000
Hill	35,000	31,000	51	1,572,000	11	800	700	79	55,000
Liberty	29,300	24,000	66	1,581,000	10	1,300	1,100	78	86,000
Phillips	29,600	24,000	51	1,214,000	15	2,000	1,400	53	74,000
Pondera	107,000	95,700	71	6,815,000	3	36,200	30,500	81	2,471,000
Teton	111,000	101,000	73	7,345,000	1	52,000	46,500	83	3,875,000
Toole	49,000	44,300	54	2,412,000	8	1,500	1,300	62	80,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**610,000**	**535,000**	**63**	**33,620,000**	**--**	**119,000**	**101,500**	**79**	**7,986,000**
Daniels	15,600	12,000	35	425,000	33	100	100	60	6,000
Dawson	27,000	20,200	39	782,000	19	1,100	800	74	59,000
Garfield	14,900	11,200	44	492,000	30	800	700	64	45,000
McCone	23,700	18,100	39	704,000	21	600	500	52	26,000
Richland	32,000	23,600	44	1,045,000	17	2,800	2,100	70	148,000
Roosevelt	21,100	15,500	39	597,000	26	500	300	53	16,000
Sheridan	20,600	16,800	39	660,000	23	400	300	67	20,000
Valley	26,100	19,600	35	681,000	22	3,700	2,200	48	105,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**181,000**	**137,000**	**39**	**5,386,000**	**--**	**10,000**	**7,000**	**61**	**425,000**
Broadwater	10,500	9,100	70	637,000	24	6,400	5,100	89	454,000
Cascade	60,000	54,000	65	3,484,000	5	10,000	7,900	73	579,000
Fergus	82,000	70,300	48	3,378,000	6	1,700	700	79	55,000
Golden Valley	6,500	4,800	42	203,000	39	500	300	63	19,000
Judith Basin	53,000	46,000	49	2,256,000	9	1,400	1,000	70	70,000
Lewis & Clark	11,200	10,800	67	720,000	20	7,000	6,800	77	521,000
Meagher	19,000	13,500	43	584,000	27	4,300	2,200	73	160,000
Musselshell	4,800	3,500	43	149,000	43	800	500	80	40,000
Petroleum	2,600	1,800	52	94,000	49	700	400	78	31,000
Wheatland	16,400	14,200	44	631,000	25	2,200	1,100	63	69,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**266,000**	**228,000**	**53**	**12,136,000**	**--**	**35,000**	**26,000**	**77**	**1,998,000**
Beaverhead	7,200	5,600	85	478,000	31	6,800	5,300	87	460,000
Gallatin	42,500	38,300	74	2,830,000	7	19,000	16,500	83	1,368,000
Jefferson	3,000	1,800	65	117,000	46	1,900	1,200	77	92,000
Madison	8,500	6,700	85	568,000	29	8,000	6,400	86	552,000
Silver Bow	800	600	88	53,000	52	800	600	88	53,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**62,000**	**53,000**	**76**	**4,046,000**	**--**	**36,500**	**30,000**	**84**	**2,525,000**
Big Horn	22,900	19,000	63	1,196,000	16	14,500	12,700	72	920,000
Carbon	11,600	10,300	80	821,000	18	8,800	7,900	91	715,000
Park	9,400	6,900	53	369,000	34	4,500	2,900	64	187,000
Stillwater	13,500	11,500	39	454,000	32	1,500	1,100	78	86,000
Sweetgrass	3,600	2,700	45	122,000	45	1,000	800	65	52,000
Treasure	4,500	3,300	50	165,000	42	4,000	2,800	51	143,000
Yellowstone	24,500	22,300	63	1,395,000	13	15,700	13,800	77	1,065,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**90,000**	**76,000**	**60**	**4,522,000**	**--**	**50,000**	**42,000**	**75**	**3,168,000**
Carter	5,700	2,800	39	108,000	48	100	100	60	6,000
Custer	5,800	3,300	52	171,000	41	1,800	1,300	67	87,000
Fallon	10,200	7,900	39	306,000	35	100	100	50	5,000
Powder River	5,000	3,600	41	147,000	44	500	400	53	21,000
Prairie	5,200	4,200	45	189,000	40	700	500	54	27,000
Rosebud	7,000	5,000	44	218,000	38	2,800	2,100	53	112,000
Wibaux	8,100	6,200	45	278,000	36	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**47,000**	**33,000**	**43**	**1,417,000**	**--**	**6,000**	**4,500**	**57**	**258,000**
MONTANA	**1,300,000**	**1,100,000**	**58**	**63,800,000**	**--**	**279,000**	**229,000**	**77**	**17,661,000**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

BARLEY: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	2,000	1,900	72	136,000	11,800	11,600	76	882,000
Granite	100	100	60	6,000	--	--	--	--
Lake	1,200	1,000	61	61,000	2,700	2,600	65	168,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	300	300	40	12,000	1,100	900	44	40,000
Powell	600	300	37	11,000	400	200	45	9,000
Ravalli	300	200	35	7,000	400	400	48	19,000
Sanders	300	300	47	14,000	300	200	35	7,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	4,800	4,100	60	247,000	16,700	15,900	71	1,125,000
Blaine	17,500	16,000	44	703,000	4,000	3,500	39	135,000
Chouteau	44,100	37,300	57	2,128,000	92,500	79,500	64	5,072,000
Glacier	40,200	36,000	56	2,003,000	25,600	22,700	57	1,295,000
Hill	23,000	20,300	53	1,067,000	11,200	10,000	45	450,000
Liberty	12,400	10,800	76	820,000	15,600	12,100	56	675,000
Phillips	23,700	19,800	53	1,047,000	3,900	2,800	33	93,000
Pondera	36,100	33,100	67	2,234,000	34,700	32,100	66	2,110,000
Teton	19,700	18,000	73	1,310,000	39,300	36,500	59	2,160,000
Toole	34,700	31,200	54	1,672,000	12,800	11,800	56	660,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	251,400	222,500	58	12,984,000	239,600	211,000	60	12,650,000
Daniels	7,200	6,300	38	242,000	8,300	5,600	32	177,000
Dawson	8,400	6,900	42	293,000	17,500	12,500	34	430,000
Garfield	11,300	8,600	44	380,000	2,800	1,900	35	67,000
McCone	10,600	8,400	42	355,000	12,500	9,200	35	323,000
Richland	15,200	11,700	46	537,000	14,000	9,800	37	360,000
Roosevelt	7,500	5,700	46	263,000	13,100	9,500	33	318,000
Sheridan	4,900	4,800	44	209,000	15,300	11,700	37	431,000
Valley	11,800	9,600	37	352,000	10,600	7,800	29	224,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	76,900	62,000	42	2,631,000	94,100	68,000	34	2,330,000
Broadwater	1,800	1,800	46	82,000	2,300	2,200	46	101,000
Cascade	6,100	5,900	69	405,000	43,900	40,200	62	2,500,000
Fergus	18,200	13,500	45	608,000	62,100	56,100	48	2,715,000
Golden Valley	2,300	2,000	42	84,000	3,700	2,500	40	100,000
Judith Basin	7,700	6,900	50	346,000	43,900	38,100	48	1,848,000
Lewis & Clark	2,800	2,800	49	136,000	1,400	1,200	53	63,000
Meagher	1,900	1,300	44	57,000	12,800	10,000	37	367,000
Musselshell	1,000	1,000	41	41,000	3,000	2,000	34	68,000
Petroleum	800	800	45	36,000	1,100	600	45	27,000
Wheatland	5,400	5,000	54	268,000	8,800	8,100	36	294,000
Other	--	--	--	--	--	--	--	--
CENTRAL	48,000	41,000	50	2,063,000	183,000	161,000	50	8,075,000
Beaverhead	300	200	60	12,000	100	100	60	6,000
Gallatin	16,500	15,400	70	1,081,000	7,000	6,400	60	381,000
Jefferson	800	400	45	18,000	300	200	35	7,000
Madison	200	100	50	5,000	300	200	55	11,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	17,800	16,100	69	1,116,000	7,700	6,900	59	405,000
Big Horn	6,600	4,900	43	213,000	1,800	1,400	45	63,000
Carbon	2,300	2,000	44	88,000	500	400	45	18,000
Park	3,600	3,000	47	140,000	1,300	1,000	42	42,000
Stillwater	6,400	5,400	36	195,000	5,600	5,000	35	173,000
Sweetgrass	1,300	900	40	36,000	1,300	1,000	34	34,000
Treasure	400	400	45	18,000	100	100	40	4,000
Yellowstone	4,600	4,500	35	159,000	4,200	4,000	43	171,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	25,200	21,100	40	849,000	14,800	12,900	39	505,000
Carter	2,000	600	37	22,000	3,600	2,100	38	80,000
Custer	1,100	500	42	21,000	2,900	1,500	42	63,000
Fallon	3,900	2,600	38	99,000	6,200	5,200	39	202,000
Powder River	2,800	2,200	42	92,000	1,700	1,000	34	34,000
Prairie	3,600	3,000	46	138,000	900	700	34	24,000
Rosebud	2,200	1,200	38	46,000	2,000	1,700	35	60,000
Wibaux	3,300	2,100	51	105,000	4,800	4,100	41	170,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	18,900	12,200	43	526,000	22,100	16,300	39	633,000
MONTANA	443,000	379,000	54	20,416,000	578,000	492,000	52	25,723,000

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,200	800	65	52,000	51	1,200	800	65	52,000
Flathead	22,800	21,900	60	1,313,000	12	8,600	8,000	65	518,000
Granite	1,000	600	62	37,000	52	900	500	64	32,000
Lake	8,000	6,700	57	381,000	32	5,600	4,600	63	290,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,100	1,800	36	65,000	49	800	700	41	29,000
Powell	3,300	2,200	70	153,000	43	2,600	1,800	78	140,000
Ravalli	2,500	2,200	65	144,000	46	1,900	1,700	76	129,000
Sanders	1,000	700	40	28,000	54	300	300	53	16,000
Other	100	100	60	6,000	--	100	100	60	6,000
NORTHWEST	**42,000**	**37,000**	**59**	**2,179,000**	**--**	**22,000**	**18,500**	**66**	**1,212,000**
Blaine	24,200	20,100	38	768,000	20	7,200	5,300	60	319,000
Chouteau	133,000	126,000	36	4,565,000	3	700	600	75	45,000
Glacier	89,500	87,400	44	3,816,000	4	14,000	13,200	61	806,000
Hill	40,200	38,100	39	1,470,000	10	400	400	75	30,000
Liberty	30,700	29,700	36	1,063,000	15	1,300	1,200	73	87,000
Phillips	26,400	23,300	38	893,000	17	1,300	900	58	52,000
Pondera	106,100	102,300	48	4,934,000	2	35,200	32,800	72	2,359,000
Teton	111,000	105,900	57	6,020,000	1	50,300	49,100	80	3,946,000
Toole	51,900	50,200	42	2,118,000	8	600	500	58	29,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**613,000**	**583,000**	**44**	**25,647,000**	**--**	**111,000**	**104,000**	**74**	**7,673,000**
Daniels	15,100	13,800	33	457,000	30	100	100	60	6,000
Dawson	26,600	22,000	40	872,000	18	800	400	53	21,000
Garfield	13,000	10,500	38	398,000	31	300	200	55	11,000
McCone	22,000	17,200	35	598,000	24	400	300	43	13,000
Richland	30,900	26,700	46	1,218,000	13	2,200	1,900	77	146,000
Roosevelt	23,500	21,800	36	793,000	19	300	200	50	10,000
Sheridan	21,000	19,200	36	685,000	22	200	200	45	9,000
Valley	22,900	18,800	29	553,000	25	2,200	1,700	36	62,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**175,000**	**150,000**	**37**	**5,574,000**	**--**	**6,500**	**5,000**	**56**	**278,000**
Broadwater	10,900	10,100	48	481,000	28	4,500	4,200	68	284,000
Cascade	58,300	55,200	42	2,308,000	7	9,700	8,700	77	668,000
Fergus	87,800	82,900	33	2,746,000	6	1,400	1,000	71	71,000
Golden Valley	6,800	6,400	32	202,000	39	800	700	71	50,000
Judith Basin	55,600	53,100	33	1,764,000	9	1,000	800	64	51,000
Lewis & Clark	11,500	10,600	47	498,000	26	5,100	4,600	71	326,000
Meagher	16,900	15,000	31	462,000	29	3,400	2,200	52	114,000
Musselshell	6,000	5,400	29	157,000	42	600	200	75	15,000
Petroleum	2,600	1,500	41	61,000	50	700	400	70	28,000
Wheatland	20,600	19,800	35	695,000	21	1,300	1,200	78	93,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**277,000**	**260,000**	**36**	**9,374,000**	**--**	**28,500**	**24,000**	**71**	**1,700,000**
Beaverhead	8,200	6,700	90	604,000	23	7,000	5,600	99	556,000
Gallatin	45,900	43,700	65	2,845,000	5	21,000	19,500	81	1,574,000
Jefferson	3,300	2,600	58	152,000	44	1,800	1,300	83	108,000
Madison	8,000	6,600	73	483,000	27	7,600	6,200	75	465,000
Silver Bow	600	400	88	35,000	53	600	400	88	35,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**66,000**	**60,000**	**69**	**4,119,000**	**--**	**38,000**	**33,000**	**83**	**2,738,000**
Big Horn	22,200	20,800	55	1,153,000	14	10,800	10,000	79	794,000
Carbon	12,000	11,400	83	945,000	16	9,800	9,400	93	870,000
Park	8,100	7,200	53	379,000	33	4,600	4,000	60	241,000
Stillwater	11,800	9,600	34	331,000	34	1,200	700	86	60,000
Sweetgrass	4,500	3,400	38	130,000	47	1,200	600	72	43,000
Treasure	3,600	3,400	89	302,000	35	3,300	3,100	94	291,000
Yellowstone	21,800	21,200	65	1,384,000	11	14,100	13,700	84	1,144,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**84,000**	**77,000**	**60**	**4,624,000**	**--**	**45,000**	**41,500**	**83**	**3,443,000**
Carter	4,200	2,500	32	80,000	48	100	--	--	--
Custer	4,200	2,900	52	150,000	45	1,300	1,100	77	85,000
Fallon	9,100	7,500	32	242,000	36	100	100	60	6,000
Powder River	5,200	3,700	44	164,000	41	1,000	1,000	61	61,000
Prairie	5,600	5,200	38	200,000	40	700	500	62	31,000
Rosebud	6,800	5,400	44	238,000	37	1,800	1,300	72	94,000
Wibaux	7,900	5,800	36	209,000	38	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**43,000**	**33,000**	**39**	**1,283,000**	**--**	**5,000**	**4,000**	**69**	**277,000**
MONTANA	**1,300,000**	**1,200,000**	**44**	**52,800,000**	**--**	**256,000**	**230,000**	**75**	**17,321,000**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

BARLEY: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY & DISTRICT	SUMMER FALLOW				CONTINUOUSLY CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,900	1,800	72	130,000	12,300	12,100	55	665,000
Granite	100	100	50	5,000	--	--	--	--
Lake	900	700	46	32,000	1,500	1,400	42	59,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	400	400	33	13,000	900	700	33	23,000
Powell	300	200	30	6,000	400	200	35	7,000
Ravalli	300	200	25	5,000	300	300	33	10,000
Sanders	100	100	40	4,000	600	300	27	8,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	4,000	3,500	56	195,000	16,000	15,000	51	772,000
Blaine	10,900	9,600	30	287,000	6,100	5,200	31	162,000
Chouteau	28,000	27,700	37	1,021,000	104,300	97,700	36	3,499,000
Glacier	53,000	52,200	43	2,219,000	22,500	22,000	36	791,000
Hill	21,400	20,200	40	804,000	18,400	17,500	36	636,000
Liberty	14,200	13,800	44	613,000	15,200	14,700	25	363,000
Phillips	22,400	19,900	38	751,000	2,700	2,500	36	90,000
Pondera	38,800	38,600	43	1,670,000	32,100	30,900	29	905,000
Teton	30,400	28,600	42	1,206,000	30,300	28,200	31	868,000
Toole	30,200	29,400	43	1,264,000	21,100	20,300	41	825,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	249,300	240,000	41	9,835,000	252,700	239,000	34	8,139,000
Daniels	3,400	2,700	38	102,000	11,600	11,000	32	349,000
Dawson	10,800	8,400	40	335,000	15,000	13,200	39	516,000
Garfield	9,200	7,100	38	273,000	3,500	3,200	36	114,000
McCone	8,300	5,800	38	223,000	13,300	11,100	33	362,000
Richland	13,900	11,400	45	509,000	14,800	13,400	42	563,000
Roosevelt	8,900	8,600	39	335,000	14,300	13,000	34	448,000
Sheridan	5,500	4,700	36	167,000	15,300	14,300	36	509,000
Valley	9,500	7,800	33	258,000	11,200	9,300	25	233,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	69,500	56,500	39	2,202,000	99,000	88,500	35	3,094,000
Broadwater	2,300	2,100	30	63,000	4,100	3,800	35	134,000
Cascade	8,800	8,000	42	332,000	39,800	38,500	34	1,308,000
Fergus	17,300	15,100	33	492,000	69,100	66,800	33	2,183,000
Golden Valley	1,900	1,700	28	48,000	4,100	4,000	26	104,000
Judith Basin	6,700	6,600	38	249,000	47,900	45,700	32	1,464,000
Lewis & Clark	4,700	4,400	29	128,000	1,700	1,600	28	44,000
Meagher	6,000	5,600	29	161,000	7,500	7,200	26	187,000
Musselshell	3,300	3,200	28	90,000	2,100	2,000	26	52,000
Petroleum	1,400	1,000	30	30,000	500	100	30	3,000
Wheatland	3,400	3,300	35	117,000	15,900	15,300	32	485,000
Other	--	--	--	--	--	--	--	--
CENTRAL	55,800	51,000	34	1,710,000	192,700	185,000	32	5,964,000
Beaverhead	1,100	1,000	43	43,000	100	100	50	5,000
Gallatin	14,700	14,600	54	782,000	10,200	9,600	51	489,000
Jefferson	1,100	900	36	32,000	400	400	30	12,000
Madison	--	--	--	--	400	400	45	18,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	16,900	16,500	52	857,000	11,100	10,500	50	524,000
Big Horn	6,400	6,200	28	176,000	5,000	4,600	40	183,000
Carbon	1,400	1,200	37	44,000	800	800	39	31,000
Park	2,200	2,000	42	84,000	1,300	1,200	45	54,000
Stillwater	4,500	3,000	30	90,000	6,100	5,900	31	181,000
Sweetgrass	1,500	1,200	33	40,000	1,800	1,600	29	47,000
Treasure	200	200	35	7,000	100	100	40	4,000
Yellowstone	4,300	4,200	34	142,000	3,400	3,300	30	98,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	20,500	18,000	32	583,000	18,500	17,500	34	598,000
Carter	2,300	1,700	33	56,000	1,800	800	30	24,000
Custer	1,400	1,000	38	38,000	1,500	800	34	27,000
Fallon	3,500	2,600	32	84,000	5,500	4,800	32	152,000
Powder River	2,800	1,800	41	73,000	1,400	900	33	30,000
Prairie	3,600	3,500	39	135,000	1,300	1,200	28	34,000
Rosebud	3,200	2,800	39	108,000	1,800	1,300	28	36,000
Wibaux	4,200	3,100	41	127,000	3,700	2,700	30	82,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	21,000	16,500	38	621,000	17,000	12,500	31	385,000
MONTANA	437,000	402,000	40	16,003,000	607,000	568,000	34	19,476,000

OATS: Acreage, Yield, and Production, by Counties and Districts, 1989

COUNTY & DISTRICT	ALL				
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank
Deer Lodge	100	--	--	--	--
Flathead	3,000	2,000	50	100,000	29
Granite	400	200	60	12,000	52
Lake	5,500	4,400	62	272,000	5
Mineral	200	100	30	3,000	54
Missoula	1,800	800	75	60,000	46
Powell	1,500	400	50	20,000	51
Ravalli	1,500	1,500	79	118,000	26
Sanders	2,000	600	75	45,000	47
NORTHWEST	**16,000**	**10,000**	**63**	**630,000**	**--**
Blaine	9,500	5,100	54	277,000	4
Chouteau	7,500	7,100	40	285,000	3
Glacier	5,000	2,800	61	170,000	10
Hill	6,200	2,000	40	80,000	34
Liberty	3,000	900	44	40,000	49
Phillips	11,500	5,300	45	239,000	7
Pondera	3,300	2,500	59	148,000	16
Teton	2,000	1,800	62	111,000	27
Toole	4,000	1,500	47	70,000	38
NORTH CENTRAL	**52,000**	**29,000**	**49**	**1,420,000**	**--**
Daniels	7,500	3,200	20	65,000	41
Dawson	11,000	7,200	47	340,000	2
Garfield	8,500	4,300	36	155,000	15
McCone	9,000	3,900	33	130,000	22
Richland	18,000	9,600	38	369,000	1
Roosevelt	11,000	4,600	26	120,000	24
Sheridan	11,000	6,900	20	137,000	19
Valley	9,000	3,300	25	84,000	33
NORTHEAST	**85,000**	**43,000**	**33**	**1,400,000**	**--**
Broadwater	1,400	1,300	58	75,000	35
Cascade	5,000	3,500	45	158,000	13
Fergus	6,500	4,700	48	225,000	9
Golden Valley	1,500	1,400	44	61,000	43
Judith Basin	4,600	4,000	58	231,000	8
Lewis & Clark	2,500	1,200	78	93,000	32
Meagher	2,500	1,600	41	65,000	40
Musselshell	2,500	1,500	40	60,000	45
Petroleum	500	500	54	27,000	50
Wheatland	2,000	1,300	73	95,000	31
CENTRAL	**29,000**	**21,000**	**52**	**1,090,000**	**--**
Beaverhead	1,800	900	78	70,000	37
Gallatin	2,900	2,400	60	143,000	17
Jefferson	1,000	900	76	68,000	39
Madison	2,000	700	60	42,000	48
Silver Bow	300	100	70	7,000	53
SOUTHWEST	**8,000**	**5,000**	**66**	**330,000**	**--**
Big Horn	5,000	3,100	55	169,000	11
Carbon	4,500	2,700	62	168,000	12
Park	3,000	2,400	57	137,000	20
Stillwater	2,800	2,200	43	95,000	30
Sweet Grass	3,400	2,000	56	111,000	28
Treasure	1,300	1,100	68	75,000	36
Yellowstone	5,000	4,500	57	255,000	6
SOUTH CENTRAL	**25,000**	**18,000**	**56**	**1,010,000**	**--**
Carter	7,000	2,700	22	60,000	44
Custer	4,500	2,400	55	133,000	21
Fallon	8,000	3,400	35	120,000	23
Powder River	5,000	3,900	40	155,000	14
Prairie	3,000	1,100	57	63,000	42
Rosebud	3,500	2,300	52	119,000	25
Wibaux	4,000	3,200	44	140,000	18
SOUTHEAST	**35,000**	**19,000**	**42**	**790,000**	**--**
MONTANA	**250,000**	**145,000**	**46**	**6,670,000**	**--**

OATS: Acreage, Yield, & Production, by Counties and Districts, 1989

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	100	--	--	--
Flathead	1,700	800	69	55,000	1,300	1,200	38	45,600
Granite	200	100	80	8,000	200	100	40	4,000
Lake	4,500	3,500	69	242,000	1,000	900	33	30,000
Mineral	--	--	--	--	200	100	30	3,000
Missoula	1,300	500	90	45,000	500	300	50	15,000
Powell	1,100	200	75	15,000	400	200	25	5,000
Ravalli	1,400	1,400	82	115,000	100	100	30	3,000
Sanders	1,600	500	80	40,000	400	100	50	5,000
NORTHWEST	**11,800**	**7,000**	**74**	**520,000**	**4,200**	**3,000**	**37**	**110,000**
Blaine	2,500	1,800	71	127,000	7,000	3,300	45	150,000
Chouteau	--	--	--	--	7,500	7,100	40	285,000
Glacier	900	700	86	60,000	4,100	2,100	52	110,000
Hill	--	--	--	--	6,200	2,000	40	80,000
Liberty	--	--	--	--	3,000	900	44	40,000
Phillips	4,800	1,000	69	69,000	6,700	4,300	40	170,000
Pondera	900	600	88	53,000	2,400	1,900	50	95,000
Teton	1,100	900	68	61,000	900	900	56	50,000
Toole	--	--	--	--	4,000	1,500	47	70,000
NORTH CENTRAL	**10,200**	**5,000**	**74**	**370,000**	**41,800**	**24,000**	**44**	**1,050,000**
Daniels	--	--	--	--	7,500	3,200	20	65,000
Dawson	1,600	1,400	86	120,000	9,400	5,800	38	220,000
Garfield	--	--	--	--	8,500	4,300	36	155,000
McCone	--	--	--	--	9,000	3,900	33	130,000
Richland	2,300	2,100	92	194,000	15,700	7,500	23	175,000
Roosevelt	200	200	75	15,000	10,800	4,400	24	105,000
Sheridan	800	100	70	7,000	10,200	6,800	19	130,000
Valley	1,200	200	70	14,000	7,800	3,100	23	70,000
NORTHEAST	**6,100**	**4,000**	**88**	**350,000**	**78,900**	**39,000**	**27**	**1,050,000**
Broadwater	1,000	900	76	68,000	400	400	18	7,000
Cascade	800	300	60	18,000	4,200	3,200	44	140,000
Fergus	--	--	--	--	6,500	4,700	48	225,000
Golden Valley	200	100	60	6,000	1,300	1,300	42	55,000
Judith Basin	500	400	65	26,000	4,100	3,600	57	205,000
Lewis & Clark	2,400	1,100	81	89,000	100	100	40	4,000
Meagher	1,200	900	56	50,000	1,300	700	21	15,000
Musselshell	1,700	700	50	35,000	800	800	31	25,000
Petroleum	400	400	63	25,000	100	100	20	2,000
Wheatland	1,400	1,200	78	93,000	600	100	20	2,000
CENTRAL	**9,600**	**6,000**	**68**	**410,000**	**19,400**	**15,000**	**45**	**680,000**
Beaverhead	1,800	900	78	70,000	--	--	--	--
Gallatin	1,700	1,500	71	106,000	1,200	900	41	37,000
Jefferson	900	800	81	65,000	100	100	30	3,000
Madison	2,000	700	60	42,000	--	--	--	--
Silver Bow	300	100	70	7,000	--	--	--	--
SOUTHWEST	**6,700**	**4,000**	**73**	**290,000**	**1,300**	**1,000**	**40**	**40,000**
Big Horn	700	600	88	53,000	4,300	2,500	46	116,000
Carbon	2,700	1,800	75	135,000	1,800	900	37	33,000
Park	2,200	1,600	66	105,000	800	800	40	32,000
Stillwater	800	400	68	27,000	2,000	1,800	38	68,000
Sweet Grass	3,200	1,800	58	105,000	200	200	30	6,000
Treasure	600	500	90	45,000	700	600	50	30,000
Yellowstone	2,300	1,800	83	150,000	2,700	2,700	39	105,000
SOUTH CENTRAL	**12,500**	**8,500**	**73**	**620,000**	**12,500**	**9,500**	**41**	**390,000**
Carter	--	--	--	--	7,000	2,700	22	60,000
Custer	1,600	800	79	63,000	2,400	1,600	44	70,000
Fallon	--	--	--	--	8,000	3,400	35	120,000
Powder River	--	--	--	--	5,000	3,900	40	155,000
Prairie	300	200	75	15,000	2,700	900	53	48,000
Rosebud	1,200	500	64	32,000	2,300	1,800	48	87,000
Wibaux	--	--	--	--	4,000	3,200	44	140,000
SOUTHEAST	**3,100**	**1,500**	**73**	**110,000**	**31,900**	**17,500**	**39**	**650,000**
MONTANA	**60,000**	**36,000**	**74**	**2,670,000**	**190,000**	**109,000**	**37**	**4,000,000**

OATS: Acreage, Yield, and Production, by Counties and Districts, 1990

COUNTY & DISTRICT	ALL				
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank
Deer Lodge	300	100	30	3,000	54
Flathead	900	800	60	48,000	26
Granite	300	100	30	3,000	55
Lake	3,000	2,300	80	185,000	1
Lincoln	500	200	70	14,000	49
Mineral	300	100	30	3,000	56
Missoula	600	600	58	35,000	38
Powell	1,100	400	40	16,000	47
Ravalli	2,400	1,000	93	93,000	5
Sanders	1,100	400	75	30,000	40
Other	--	--	--	--	--
NORTHWEST	**10,500**	**6,000**	**72**	**430,000**	**--**
Blaine	6,000	1,900	46	87,000	8
Chouteau	3,200	2,500	40	101,000	4
Glacier	2,500	1,400	41	58,000	21
Hill	2,300	1,300	28	36,000	35
Liberty	1,000	500	54	27,000	42
Phillips	9,300	3,000	26	79,000	10
Pondera	2,400	1,200	49	59,000	19
Teton	1,800	1,200	48	58,000	20
Toole	1,500	1,000	60	60,000	17
Other	--	--	--	--	--
NORTH CENTRAL	**30,000**	**14,000**	**40**	**565,000**	**--**
Daniels	3,300	1,300	10	13,000	50
Dawson	6,700	2,900	31	91,000	7
Garfield	5,800	2,600	15	38,000	34
McCone	6,000	2,300	18	41,000	30
Richland	13,000	4,100	32	131,000	2
Roosevelt	8,500	2,100	20	41,000	31
Sheridan	7,000	3,200	16	50,000	25
Valley	6,700	1,500	23	35,000	36
Other	--	--	--	--	--
NORTHEAST	**57,000**	**20,000**	**22**	**440,000**	**--**
Broadwater	1,400	600	50	30,000	41
Cascade	2,700	1,800	34	62,000	16
Fergus	4,700	2,100	37	77,000	11
Golden Valley	1,100	800	31	25,000	44
Judith Basin	3,100	1,800	31	55,000	22
Lewis & Clark	1,800	900	58	52,000	23
Meagher	1,900	600	42	25,000	43
Musselshell	2,000	700	31	22,000	45
Petroleum	400	200	55	11,000	52
Wheatland	900	500	42	21,000	46
Other	--	--	--	--	--
CENTRAL	**20,000**	**10,000**	**38**	**380,000**	**--**
Beaverhead	800	500	80	40,000	33
Gallatin	1,900	1,100	54	59,000	18
Jefferson	1,600	700	59	41,000	29
Madison	2,000	600	70	42,000	28
Silver Bow	200	100	80	8,000	53
Other	6,500	3,000	63	190,000	--
SOUTHWEST	--	--	--	--	--
Big Horn	2,100	1,500	70	105,000	3
Carbon	2,700	1,100	65	72,000	12
Park	2,300	1,200	60	72,000	13
Stillwater	1,400	900	46	41,000	32
Sweetgrass	2,800	1,400	49	69,000	15
Treasure	800	400	78	31,000	39
Yellowstone	2,400	1,500	47	70,000	14
Other	--	--	--	--	--
SOUTH CENTRAL	**14,500**	**8,000**	**58**	**460,000**	**--**
Carter	3,300	800	19	15,000	48
Custer	2,500	900	57	51,000	24
Fallon	4,200	900	13	12,000	51
Powder River	3,500	2,100	44	92,000	6
Prairie	2,000	700	50	35,000	37
Rosebud	2,500	1,600	53	85,000	9
Wibaux	3,500	2,000	23	45,000	27
Other	--	--	--	--	--
SOUTHEAST	**21,500**	**9,000**	**37**	**335,000**	**--**
MONTANA	**160,000**	**70,000**	**40**	**2,800,000**	**--**

OATS: Acreage, Yield, and Production, by Counties and Districts, 1990

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	300	100	30	3,000
Flathead	300	300	83	25,000	600	500	46	23,000
Granite	--	--	--	--	300	100	30	3,000
Lake	3,000	2,300	80	185,000	--	--	--	--
Lincoln	500	200	70	14,000	--	--	--	--
Mineral	--	--	--	--	300	100	30	3,000
Missoula	400	400	65	26,000	200	200	45	9,000
Powell	500	200	55	11,000	600	200	25	5,000
Ravalli	2,400	1,000	93	93,000	--	--	--	--
Sanders	700	300	87	26,000	400	100	40	4,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	7,800	4,700	81	380,000	2,700	1,300	38	50,000
Blaine	2,300	800	55	44,000	3,700	1,100	39	43,000
Chouteau	--	--	--	--	3,200	2,500	40	101,000
Glacier	200	100	70	7,000	2,300	1,300	39	51,000
Hill	--	--	--	--	2,300	1,300	28	36,000
Liberty	200	200	75	15,000	800	300	40	12,000
Phillips	1,200	500	62	31,000	8,100	2,500	19	48,000
Pondera	100	100	70	7,000	2,300	1,100	47	52,000
Teton	200	200	55	11,000	1,600	1,000	47	47,000
Toole	--	--	--	--	1,500	1,000	60	60,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	4,200	1,900	61	115,000	25,800	12,100	37	450,000
Daniels	--	--	--	--	3,300	1,300	10	13,000
Dawson	1,600	800	66	53,000	5,100	2,100	18	38,000
Garfield	--	--	--	--	5,800	2,600	15	38,000
McCone	--	--	--	--	6,000	2,300	18	41,000
Richland	2,700	1,100	80	88,000	10,300	3,000	14	43,000
Roosevelt	400	200	85	17,000	8,100	1,900	13	24,000
Sheridan	--	--	--	--	7,000	3,200	16	50,000
Valley	300	200	60	12,000	6,400	1,300	18	23,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	5,000	2,300	74	170,000	52,000	17,700	15	270,000
Broadwater	900	500	56	28,000	500	100	20	2,000
Cascade	500	200	55	11,000	2,200	1,600	32	51,000
Fergus	100	100	60	6,000	4,600	2,000	36	71,000
Golden Valley	200	200	50	10,000	900	600	25	15,000
Judith Basin	300	300	57	17,000	2,800	1,500	25	38,000
Lewis & Clark	800	700	69	48,000	1,000	200	20	4,000
Meagher	1,300	300	60	18,000	600	300	23	7,000
Musselshell	300	200	60	12,000	1,700	500	20	10,000
Petroleum	200	200	55	11,000	200	--	--	--
Wheatland	400	400	48	19,000	500	100	20	2,000
Other	--	--	--	--	--	--	--	--
CENTRAL	5,000	3,100	58	180,000	15,000	6,900	29	200,000
Beaverhead	800	500	80	40,000	--	--	--	--
Gallatin	1,100	500	72	36,000	800	600	38	23,000
Jefferson	1,500	600	63	38,000	100	100	30	3,000
Madison	1,900	500	76	38,000	100	100	40	4,000
Silver Bow	200	100	80	8,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	5,500	2,200	73	160,000	1,000	800	38	30,000
Big Horn	700	300	77	23,000	1,400	1,200	68	82,000
Carbon	1,400	1,000	68	68,000	1,300	100	40	4,000
Park	1,500	1,100	62	68,000	800	100	40	4,000
Stillwater	400	400	65	26,000	1,900	500	30	15,000
Sweetgrass	2,100	900	58	52,000	700	500	34	17,000
Treasure	800	400	78	31,000	--	--	--	--
Yellowstone	1,600	700	74	52,000	800	800	23	18,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	8,500	4,800	67	320,000	6,000	3,200	44	140,000
Carter	--	--	--	--	3,300	800	19	15,000
Custer	600	400	81	32,000	1,900	500	38	19,000
Fallon	--	--	--	--	4,200	900	13	12,000
Powder River	--	--	--	--	3,500	2,100	44	92,000
Prairie	300	200	75	15,000	1,700	500	40	20,000
Rosebud	1,100	400	70	28,000	1,400	1,200	48	57,000
Wibaux	--	--	--	--	3,500	2,000	23	45,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	2,000	1,000	75	75,000	19,500	8,000	33	260,000
MONTANA	38,000	20,000	70	1,400,000	122,000	50,000	28	1,400,000

OATS: Acreage, Yield, and Production, by Counties and Districts, 1991

COUNTY & DISTRICT	ALL				
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	1,300	800	65	52,000	41
Granite	500	100	70	7,000	53
Lake	2,800	1,600	71	114,000	21
Lincoln	700	100	60	6,000	54
Mineral	--	--	--	--	--
Missoula	1,100	400	50	20,000	50
Powell	1,800	800	40	32,000	47
Ravalli	2,800	800	86	69,000	34
Sanders	1,400	600	67	40,000	45
Other	600	300	57	17,000	--
NORTHWEST	**13,000**	**5,500**	**65**	**357,000**	**--**
Blaine	8,500	5,000	65	326,000	3
Chouteau	3,500	1,900	53	101,000	25
Glacier	2,700	1,400	72	101,000	24
Hill	4,100	1,900	69	131,000	15
Liberty	2,000	1,400	76	106,000	22
Phillips	13,500	3,400	53	179,000	12
Pondera	2,900	2,500	49	122,000	17
Teton	2,000	1,800	67	120,000	19
Toole	2,200	1,700	72	122,000	16
Other	--	--	--	--	--
NORTH CENTRAL	**41,400**	**21,000**	**62**	**1,308,000**	**--**
Daniels	5,900	3,300	61	201,000	8
Dawson	7,900	4,200	49	205,000	7
Garfield	7,600	5,300	47	249,000	4
McCone	8,400	3,800	46	176,000	13
Richland	15,200	7,700	56	431,000	1
Roosevelt	11,800	7,200	49	353,000	2
Sheridan	6,200	2,900	68	197,000	9
Valley	6,600	3,600	50	181,000	10
Other	--	--	--	--	--
NORTHEAST	**69,600**	**38,000**	**52**	**1,993,000**	**--**
Broadwater	1,000	700	63	44,000	43
Cascade	2,800	2,000	48	95,000	27
Fergus	6,600	4,500	48	215,000	5
Golden Valley	--	--	--	--	--
Judith Basin	3,700	2,800	54	152,000	14
Lewis & Clark	2,300	1,300	75	97,000	26
Meagher	2,500	1,600	42	67,000	36
Musselshell	2,100	1,400	39	55,000	40
Petroleum	--	--	--	--	--
Wheatland	1,500	1,100	61	67,000	35
Other	1,200	600	48	29,000	--
CENTRAL	**23,700**	**16,000**	**51**	**821,000**	**--**
Beaverhead	1,000	600	72	43,000	44
Gallatin	2,400	1,300	65	85,000	31
Jefferson	2,000	1,100	55	60,000	38
Madison	2,800	800	71	57,000	39
Silver Bow	500	200	85	17,000	51
Other	--	--	--	--	--
SOUTHWEST	**8,700**	**4,000**	**66**	**262,000**	**--**
Big Horn	1,700	1,500	60	90,000	29
Carbon	2,600	1,700	60	102,000	23
Park	2,300	1,200	41	49,000	42
Stillwater	1,300	900	41	37,000	46
Sweetgrass	2,200	1,400	52	73,000	32
Treasure	500	400	55	22,000	49
Yellowstone	2,300	1,900	49	93,000	28
Other	--	--	--	--	--
SOUTH CENTRAL	**12,900**	**9,000**	**52**	**466,000**	**--**
Carter	5,400	2,100	55	116,000	20
Custer	3,900	2,400	50	121,000	18
Fallon	6,800	3,900	46	180,000	11
Powder River	2,800	2,000	43	86,000	30
Prairie	3,800	1,400	44	62,000	37
Rosebud	3,100	1,400	51	71,000	33
Wibaux	4,900	3,300	63	207,000	6
Other	--	--	--	--	--
SOUTHEAST	**30,700**	**16,500**	**51**	**843,000**	**--**
MONTANA	200,000	110,000	55	6,050,000	--

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OATS: Acreage, Yield, and Production, by Counties and Districts, 1991

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	500	400	73	29,000	800	400	58	23,000
Granite	200	100	70	7,000	300	--	--	--
Lake	2,500	1,400	73	102,000	300	200	60	12,000
Lincoln	400	100	60	6,000	300	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	900	300	50	15,000	200	100	50	5,000
Powell	700	300	60	18,000	1,100	500	28	14,000
Ravalli	1,700	800	86	69,000	1,100	--	--	--
Sanders	800	500	74	37,000	600	100	30	3,000
Other	100	100	50	5,000	500	200	60	12,000
NORTHWEST	7,800	4,000	72	288,000	5,200	1,500	46	69,000
Blaine	2,700	2,000	73	146,000	5,800	3,000	60	180,000
Chouteau	200	100	60	6,000	3,300	1,800	53	95,000
Glacier	300	300	63	19,000	2,400	1,100	75	82,000
Hill	100	--	--	--	4,000	1,900	69	131,000
Liberty	--	--	--	--	2,000	1,400	76	106,000
Phillips	1,900	1,100	66	73,000	11,600	2,300	46	106,000
Pondera	200	100	60	6,000	2,700	2,400	48	116,000
Teton	300	300	63	19,000	1,700	1,500	67	101,000
Toole	--	--	--	--	2,200	1,700	72	122,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	5,700	3,900	69	269,000	35,700	17,100	61	1,039,000
Daniels	--	--	--	--	5,900	3,300	61	201,000
Dawson	800	200	65	13,000	7,100	4,000	48	192,000
Garfield	--	--	--	--	7,600	5,300	47	249,000
McCone	300	100	60	6,000	8,100	3,700	46	170,000
Richland	1,200	1,000	69	69,000	14,000	6,700	54	362,000
Roosevelt	300	300	73	22,000	11,500	6,900	48	331,000
Sheridan	200	200	55	11,000	6,000	2,700	69	186,000
Valley	1,000	1,000	75	75,000	5,600	2,600	41	106,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	3,800	2,800	70	196,000	65,800	35,200	51	1,797,000
Broadwater	600	400	83	33,000	400	300	37	11,000
Cascade	500	300	73	22,000	2,300	1,700	43	73,000
Fergus	500	300	90	27,000	6,100	4,200	45	188,000
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	300	300	60	18,000	3,400	2,500	54	134,000
Lewis & Clark	1,400	1,000	87	87,000	900	300	33	10,000
Meagher	700	700	51	36,000	1,800	900	34	31,000
Musselshell	500	500	46	23,000	1,600	900	36	32,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	700	600	78	47,000	800	500	40	20,000
Other	500	200	65	13,000	700	400	40	16,000
CENTRAL	5,700	4,300	71	306,000	18,000	11,700	44	515,000
Beaverhead	1,000	600	72	43,000	--	--	--	--
Gallatin	1,600	800	78	62,000	800	500	46	23,000
Jefferson	1,700	800	61	49,000	300	300	37	11,000
Madison	2,500	600	80	48,000	300	200	45	9,000
Silver Bow	500	200	85	17,000	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	7,300	3,000	73	219,000	1,400	1,000	43	43,000
Big Horn	400	200	70	14,000	1,300	1,300	58	76,000
Carbon	1,300	1,000	79	79,000	1,300	700	33	23,000
Park	900	500	58	29,000	1,400	700	29	20,000
Stillwater	300	200	60	12,000	1,000	700	36	25,000
Sweetgrass	900	900	57	51,000	1,300	500	44	22,000
Treasure	300	200	65	13,000	200	200	45	9,000
Yellowstone	700	600	68	41,000	1,600	1,300	40	52,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	4,800	3,600	66	239,000	8,100	5,400	42	227,000
Carter	--	--	--	--	5,400	2,100	55	116,000
Custer	300	--	--	--	3,600	2,400	50	121,000
Fallon	--	--	--	--	6,800	3,900	46	180,000
Powder River	300	100	40	4,000	2,500	1,900	43	82,000
Prairie	500	100	60	6,000	3,300	1,300	43	56,000
Rosebud	800	200	65	13,000	2,300	1,200	48	58,000
Wibaux	--	--	--	--	4,900	3,300	63	207,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	1,900	400	58	23,000	28,800	16,100	51	820,000
MONTANA	37,000	22,000	70	1,540,000	163,000	88,000	51	4,510,000

OATS: Acreage, Yield, and Production, by Counties and Districts, 1992

COUNTY & DISTRICT	ALL				
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	1,600	1,000	64	64,000	37
Granite	--	--	--	--	--
Lake	2,600	2,300	79	182,000	3
Lincoln	500	100	60	6,000	53
Mineral	--	--	--	--	--
Missoula	1,300	900	72	65,000	36
Powell	3,200	1,600	43	68,000	32
Ravalli	1,800	900	69	62,000	40
Sanders	1,500	1,100	62	68,000	31
Other	500	100	80	8,000	--
NORTHWEST	**13,000**	**8,000**	**65**	**523,000**	**--**
Blaine	9,500	2,700	45	122,000	16
Chouteau	3,100	1,700	39	67,000	33
Glacier	2,100	1,700	54	91,000	24
Hill	4,100	1,700	44	74,000	28
Liberty	1,600	500	56	28,000	48
Phillips	7,600	3,100	51	158,000	8
Pondera	1,200	600	42	25,000	49
Teton	3,900	1,700	48	82,000	26
Toole	1,900	1,300	51	66,000	34
Other	--	--	--	--	--
NORTH CENTRAL	**35,000**	**15,000**	**48**	**713,000**	**--**
Daniels	5,200	1,700	52	88,000	25
Dawson	7,000	4,300	57	245,000	2
Garfield	4,400	3,500	47	165,000	6
McCone	9,700	3,300	54	178,000	4
Richland	8,900	4,800	68	325,000	1
Roosevelt	5,200	3,200	51	163,000	7
Sheridan	5,200	2,800	46	128,000	14
Valley	4,900	3,400	44	150,000	10
Other	--	--	--	--	--
NORTHEAST	**50,500**	**27,000**	**53**	**1,442,000**	**--**
Broadwater	1,000	800	74	59,000	41
Cascade	1,900	1,300	44	57,000	42
Fergus	5,300	3,300	42	140,000	12
Golden Valley	900	600	55	33,000	47
Judith Basin	5,200	3,000	47	140,000	11
Lewis & Clark	1,600	800	88	70,000	30
Meagher	1,300	1,100	85	93,000	22
Musselshell	1,700	900	62	56,000	43
Petroleum	500	400	28	11,000	51
Wheatland	1,600	1,300	48	62,000	39
Other	--	--	--	--	--
CENTRAL	**21,000**	**13,500**	**53**	**721,000**	**--**
Beaverhead	1,200	1,000	65	65,000	35
Gallatin	2,700	1,300	82	107,000	19
Jefferson	--	--	--	--	--
Madison	2,300	1,200	78	93,000	21
Silver Bow	--	--	--	--	--
Other	1,300	700	56	39,000	--
SOUTHWEST	**7,500**	**4,200**	**72**	**304,000**	**--**
Big Horn	2,400	2,200	77	170,000	5
Carbon	2,700	1,900	81	154,000	9
Park	1,300	1,100	66	73,000	29
Stillwater	1,100	900	53	48,000	45
Sweetgrass	2,100	1,800	72	129,000	13
Treasure	500	200	60	12,000	50
Yellowstone	1,900	1,700	69	118,000	18
Other	--	--	--	--	--
SOUTH CENTRAL	**12,000**	**9,800**	**72**	**704,000**	**--**
Carter	4,800	2,700	44	118,000	17
Custer	2,100	1,600	49	79,000	27
Fallon	4,000	2,100	44	92,000	23
Powder River	4,200	1,400	45	63,000	38
Prairie	2,700	900	56	50,000	44
Rosebud	3,600	1,700	62	106,000	20
Wibaux	4,600	2,100	60	125,000	15
Other	--	--	--	--	--
SOUTHEAST	**26,000**	**12,500**	**51**	**633,000**	**--**
MONTANA	**165,000**	**90,000**	**56**	**5,040,000**	**--**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OATS: Acreage, Yield, and Production, by Counties and Districts, 1992

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	500	300	77	23,000	1,100	700	59	41,000
Granite	--	--	--	--	--	--	--	--
Lake	2,300	2,000	82	164,000	300	300	60	18,000
Lincoln	200	100	60	6,000	300	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,000	600	83	50,000	300	300	50	15,000
Powell	600	200	75	15,000	2,600	1,400	38	53,000
Ravalli	1,500	900	69	62,000	300	--	--	--
Sanders	600	300	87	26,000	900	800	53	42,000
Other	300	100	80	8,000	200	--	--	--
NORTHWEST	7,000	4,500	79	354,000	6,000	3,500	48	169,000
Blaine	1,900	500	66	33,000	7,600	2,200	40	89,000
Chouteau	100	100	90	9,000	3,000	1,600	36	58,000
Glacier	200	100	70	7,000	1,900	1,600	53	84,000
Hill	--	--	--	--	4,100	1,700	44	74,000
Liberty	100	--	--	--	1,500	500	56	28,000
Phillips	2,300	900	44	40,000	5,300	2,200	54	118,000
Pondera	300	200	55	11,000	900	400	35	14,000
Teton	100	100	60	6,000	3,800	1,600	48	76,000
Toole	--	--	--	--	1,900	1,300	51	66,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	5,000	1,900	56	106,000	30,000	13,100	46	607,000
Daniels	--	--	--	--	5,200	1,700	52	88,000
Dawson	500	200	95	19,000	6,500	4,100	55	226,000
Garfield	--	--	--	--	4,400	3,500	47	165,000
McCone	300	--	--	--	9,400	3,300	54	178,000
Richland	1,000	500	96	48,000	7,900	4,300	64	277,000
Roosevelt	200	--	--	--	5,000	3,200	51	163,000
Sheridan	100	--	--	--	5,100	2,800	46	128,000
Valley	1,200	1,000	55	55,000	3,700	2,400	40	95,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	3,300	1,700	72	122,000	47,200	25,300	52	1,320,000
Broadwater	700	500	96	48,000	300	300	37	11,000
Cascade	700	200	85	17,000	1,200	1,100	36	40,000
Fergus	400	--	--	--	4,900	3,300	42	140,000
Golden Valley	100	100	90	9,000	800	500	48	24,000
Judith Basin	300	--	--	--	4,900	3,000	47	140,000
Lewis & Clark	1,000	700	94	66,000	600	100	40	4,000
Meagher	1,000	900	97	87,000	300	200	30	6,000
Musselshell	800	300	93	28,000	900	600	47	28,000
Petroleum	100	--	--	--	400	400	28	11,000
Wheatland	400	300	83	25,000	1,200	1,000	37	37,000
Other	--	--	--	--	--	--	--	--
CENTRAL	5,500	3,000	93	280,000	15,500	10,500	42	441,000
Beaverhead	1,200	1,000	65	65,000	--	--	--	--
Gallatin	1,800	700	100	70,000	900	600	62	37,000
Jefferson	--	--	--	--	--	--	--	--
Madison	2,000	900	86	77,000	300	300	53	16,000
Silver Bow	--	--	--	--	--	--	--	--
Other	700	300	57	17,000	600	400	55	22,000
SOUTHWEST	5,700	2,900	79	229,000	1,800	1,300	58	75,000
Big Horn	200	600	83	50,000	1,700	1,600	75	120,000
Carbon	1,700	1,400	87	122,000	1,000	500	64	32,000
Park	800	700	71	50,000	500	400	58	23,000
Stillwater	300	200	65	13,000	800	700	50	35,000
Sweetgrass	1,400	1,300	75	97,000	700	500	64	32,000
Treasure	400	100	70	7,000	100	100	50	5,000
Yellowstone	700	600	85	51,000	1,200	1,100	61	67,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	6,000	4,900	80	390,000	6,000	4,900	64	314,000
Carter	--	--	--	--	4,800	2,700	44	118,000
Custer	300	200	75	15,000	1,800	1,400	46	64,000
Fallon	100	--	--	--	3,900	2,100	44	92,000
Powder River	400	100	60	6,000	3,800	1,300	44	57,000
Prairie	500	300	73	22,000	2,200	600	47	28,000
Rosebud	700	500	72	36,000	2,900	1,200	58	70,000
Wibaux	--	--	--	--	4,600	2,100	60	125,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	2,000	1,100	72	79,000	24,000	11,400	49	554,000
MONTANA	34,500	20,000	78	1,560,000	130,500	70,000	50	3,480,000

OATS: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY & DISTRICT	ALL				
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	1,300	1,000	81	81,000	29
Granite	--	--	--	--	--
Lake	2,100	1,800	71	127,000	17
Lincoln	600	200	60	12,000	52
Mineral	--	--	--	--	--
Missoula	1,100	800	66	53,000	43
Powell	2,000	1,700	61	103,000	24
Ravalli	1,300	1,000	62	62,000	41
Sanders	1,100	800	64	51,000	44
Other	500	200	70	14,000	--
NORTHWEST	**10,000**	**7,500**	**67**	**503,000**	**--**
Blaine	6,500	2,400	68	164,000	7
Chouteau	2,800	1,500	78	117,000	20
Glacier	2,600	1,400	81	113,000	21
Hill	3,000	1,000	79	79,000	34
Liberty	1,300	1,100	84	92,000	27
Phillips	8,800	3,100	67	208,000	3
Pondera	1,200	1,200	84	101,000	25
Teton	1,800	1,700	81	138,000	11
Toole	2,000	1,600	80	128,000	16
Other	--	--	--	--	--
NORTH CENTRAL	**30,000**	**15,000**	**76**	**1,140,000**	**--**
Daniels	3,700	1,200	60	72,000	38
Dawson	6,400	3,900	62	242,000	2
Garfield	4,100	2,700	47	126,000	18
McCone	8,700	2,400	55	133,000	13
Richland	8,700	6,000	72	433,000	1
Roosevelt	3,700	2,300	57	132,000	14
Sheridan	4,400	3,300	60	199,000	5
Valley	4,300	1,700	55	94,000	26
Other	--	--	--	--	--
NORTHEAST	**44,000**	**23,500**	**61**	**1,431,000**	**--**
Broadwater	--	--	--	--	--
Cascade	2,700	2,100	51	108,000	22
Fergus	4,300	3,700	55	205,000	4
Golden Valley	800	600	57	34,000	47
Judith Basin	2,900	2,500	70	175,000	6
Lewis & Clark	1,500	1,000	80	80,000	32
Meagher	1,200	900	80	72,000	37
Musselshell	1,800	1,400	52	73,000	36
Petroleum	--	--	--	--	--
Wheatland	900	600	60	36,000	46
Other	900	700	70	49,000	--
CENTRAL	**17,000**	**13,500**	**62**	**832,000**	**--**
Beaverhead	1,200	700	91	64,000	40
Gallatin	2,200	1,800	86	155,000	8
Jefferson	--	--	--	--	--
Madison	2,400	1,000	66	66,000	39
Silver Bow	--	--	--	--	--
Other	1,200	500	62	31,000	--
SOUTHWEST	**7,000**	**4,000**	**79**	**316,000**	**--**
Big Horn	1,600	1,400	56	79,000	33
Carbon	1,700	1,000	80	80,000	31
Park	1,300	1,100	68	75,000	35
Stillwater	--	--	--	--	--
Sweetgrass	2,000	1,600	81	129,000	15
Treasure	--	--	--	--	--
Yellowstone	1,800	1,400	62	87,000	28
Other	1,600	1,500	53	80,000	--
SOUTH CENTRAL	**10,000**	**8,000**	**66**	**530,000**	**--**
Carter	4,500	2,700	51	139,000	10
Custer	2,300	1,800	58	104,000	23
Fallon	3,300	2,300	63	146,000	9
Powder River	3,400	2,500	55	137,000	12
Prairie	2,200	700	70	49,000	45
Rosebud	2,600	2,300	51	118,000	19
Wibaux	3,700	1,200	67	80,000	30
Other	--	--	--	--	--
SOUTHEAST	**22,000**	**13,500**	**57**	**773,000**	**--**
MONTANA	**140,000**	**85,000**	**65**	**5,525,000**	**--**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OATS: Acreage, Yield, and Production, by Counties and Districts, 1993

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	500	300	83	25,000	800	700	80	56,000
Granite	--	--	--	--	--	--	--	--
Lake	1,700	1,500	71	107,000	400	300	67	20,000
Lincoln	300	100	60	6,000	300	100	60	6,000
Mineral	--	--	--	--	--	--	--	--
Missoula	800	500	78	39,000	300	300	47	14,000
Powell	700	600	97	58,000	1,300	1,100	41	45,000
Ravalli	1,100	800	68	54,000	200	200	40	8,000
Sanders	700	500	64	32,000	400	300	63	19,000
Other	200	100	80	8,000	300	100	60	6,000
NORTHWEST	6,000	4,400	75	329,000	4,000	3,100	56	174,000
Blaine	2,300	700	67	47,000	4,200	1,700	69	117,000
Chouteau	200	100	80	8,000	2,600	1,400	78	109,000
Glacier	300	200	80	16,000	2,300	1,200	81	97,000
Hill	100	--	--	--	2,900	1,000	79	79,000
Liberty	--	--	--	--	1,300	1,100	84	92,000
Phillips	1,400	300	63	19,000	7,400	2,800	68	189,000
Pondera	200	200	80	16,000	1,000	1,000	85	85,000
Teton	500	500	72	36,000	1,300	1,200	85	102,000
Toole	--	--	--	--	2,000	1,600	80	128,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	5,000	2,000	71	142,000	25,000	13,000	77	998,000
Daniels	--	--	--	--	3,700	1,200	60	72,000
Dawson	500	200	55	11,000	5,900	3,700	62	231,000
Garfield	100	--	--	--	4,000	2,700	47	126,000
McCone	200	100	70	7,000	8,500	2,300	55	126,000
Richland	1,000	500	74	37,000	7,700	5,500	72	396,000
Roosevelt	200	100	60	6,000	3,500	2,200	57	126,000
Sheridan	--	--	--	--	4,400	3,300	60	199,000
Valley	1,000	600	47	28,000	3,300	1,100	60	66,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	3,000	1,500	59	89,000	41,000	22,000	61	1,342,000
Broadwater	--	--	--	--	--	--	--	--
Cascade	400	100	80	8,000	2,300	2,000	50	100,000
Fergus	200	100	80	8,000	4,100	3,600	55	197,000
Golden Valley	100	100	80	8,000	700	500	52	26,000
Judith Basin	200	200	85	17,000	2,700	2,300	69	158,000
Lewis & Clark	1,100	700	94	66,000	400	300	47	14,000
Meagher	800	600	97	58,000	400	300	47	14,000
Musselshell	600	400	95	38,000	1,200	1,000	35	35,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	500	400	70	28,000	400	200	40	8,000
Other	600	500	80	40,000	300	200	45	9,000
CENTRAL	4,500	3,100	87	271,000	12,500	10,400	54	561,000
Beaverhead	1,200	700	91	64,000	--	--	--	--
Gallatin	1,600	1,200	95	114,000	600	600	68	41,000
Jefferson	--	--	--	--	--	--	--	--
Madison	2,300	900	67	60,000	100	100	60	6,000
Silver Bow	--	--	--	--	--	--	--	--
Other	900	300	70	21,000	300	200	50	10,000
SOUTHWEST	6,000	3,100	84	259,000	1,000	900	63	57,000
Big Horn	200	100	70	7,000	1,400	1,300	55	72,000
Carbon	1,100	700	91	64,000	600	300	53	16,000
Park	1,000	900	71	64,000	300	200	55	11,000
Stillwater	--	--	--	--	--	--	--	--
Sweetgrass	1,500	1,100	88	97,000	500	500	64	32,000
Treasure	--	--	--	--	--	--	--	--
Yellowstone	700	400	73	29,000	1,100	1,000	58	58,000
Other	500	400	80	32,000	1,100	1,100	44	48,000
SOUTH CENTRAL	5,000	3,600	81	293,000	5,000	4,400	54	237,000
Carter	--	--	--	--	4,500	2,700	51	139,000
Custer	200	100	80	8,000	2,100	1,700	56	96,000
Fallon	700	400	75	33,000	2,600	1,900	61	116,000
Powder River	400	200	80	16,000	3,800	2,300	53	121,000
Prairie	400	200	85	17,000	1,600	500	64	32,000
Rosebud	600	400	70	28,000	2,000	1,900	47	90,000
Wibaux	--	--	--	--	3,700	1,200	67	80,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	2,500	1,300	76	99,000	19,500	12,200	55	674,000
MONTANA	32,000	19,000	78	1,482,000	108,000	66,000	61	4,043,000

OATS: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY & DISTRICT	ALL				
	Planted Acres [1/]	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	1,000	1,000	45	45,000	35
Granite	--	--	--	--	--
Lake	2,500	1,500	69	103,000	10
Lincoln	500	100	70	7,000	53
Mineral	--	--	--	--	--
Missoula	1,300	1,000	38	38,000	38
Powell	2,200	1,500	53	80,000	16
Ravalli	1,400	1,200	51	61,000	23
Sanders	1,000	400	35	14,000	49
Other	600	300	60	18,000	--
NORTHWEST	**10,500**	**7,000**	**52**	**366,000**	**--**
Blaine	7,200	1,500	49	73,000	19
Chouteau	1,800	1,000	34	34,000	43
Glacier	2,300	1,500	37	56,000	26
Hill	3,200	1,400	45	63,000	21
Liberty	1,500	1,100	53	58,000	25
Phillips	6,900	2,000	53	106,000	9
Pondera	1,500	1,300	42	54,000	29
Teton	1,600	1,100	40	44,000	36
Toole	1,500	1,100	53	58,000	24
Other	--	--	--	--	--
NORTH CENTRAL	**27,500**	**12,000**	**46**	**546,000**	**--**
Daniels	3,900	1,500	33	50,000	30
Dawson	6,600	2,500	47	118,000	7
Garfield	4,700	3,100	48	150,000	3
McCone	7,600	1,700	38	64,000	20
Richland	10,400	5,400	65	351,000	1
Roosevelt	6,100	3,200	52	166,000	2
Sheridan	4,900	3,000	48	144,000	4
Valley	4,800	2,100	52	109,000	8
Other	--	--	--	--	--
NORTHEAST	**49,000**	**22,500**	**51**	**1,152,000**	**--**
Broadwater	--	--	--	--	--
Cascade	2,300	1,900	42	80,000	15
Fergus	5,100	4,300	32	136,000	5
Golden Valley	700	500	72	36,000	41
Judith Basin	2,900	2,600	34	89,000	13
Lewis & Clark	1,500	1,300	64	83,000	14
Meagher	1,300	1,200	76	91,000	12
Musselshell	1,800	1,200	39	47,000	33
Petroleum	--	--	--	--	--
Wheatland	900	700	43	30,000	46
Other	1,000	800	58	46,000	--
CENTRAL	**17,500**	**14,500**	**44**	**638,000**	**--**
Beaverhead	--	--	--	--	--
Gallatin	1,500	700	67	47,000	32
Jefferson	700	200	70	14,000	48
Madison	1,800	800	58	46,000	34
Silver Bow	--	--	--	--	--
Other	1,000	300	40	12,000	--
SOUTHWEST	**5,000**	**2,000**	**60**	**119,000**	**--**
Big Horn	1,000	600	48	29,000	47
Carbon	1,600	1,000	62	62,000	22
Park	1,600	700	53	37,000	39
Stillwater	700	600	50	30,000	45
Sweetgrass	2,000	1,400	55	77,000	17
Treasure	600	500	62	31,000	44
Yellowstone	2,000	1,200	45	54,000	28
Other	--	--	--	--	--
SOUTH CENTRAL	**9,500**	**6,000**	**53**	**320,000**	**--**
Carter	3,600	1,400	39	55,000	27
Custer	2,100	1,200	30	36,000	40
Fallon	3,500	2,200	34	74,000	18
Powder River	2,500	1,500	32	48,000	31
Prairie	2,300	600	57	34,000	42
Rosebud	2,700	2,200	54	119,000	6
Wibaux	4,300	1,900	49	93,000	11
Other	--	--	--	--	--
SOUTHEAST	**21,000**	**11,000**	**42**	**459,000**	**--**
MONTANA	**140,000**	**75,000**	**48**	**3,600,000**	**--**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OATS: Acreage, Yield, and Production, by Counties and Districts, 1994

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	300	300	40	12,000	700	700	47	33,000
Granite	--	--	--	--	--	--	--	--
Lake	2,100	1,400	71	99,000	400	100	40	4,000
Lincoln	300	100	70	7,000	200	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,000	800	40	32,000	300	200	30	6,000
Powell	1,400	1,100	65	71,000	800	400	23	9,000
Ravalli	1,100	900	59	53,000	300	300	27	8,000
Sanders	400	200	35	7,000	600	200	35	7,000
Other	300	200	70	14,000	300	100	40	4,000
NORTHWEST	6,900	5,000	59	295,000	3,600	2,000	36	71,000
Blaine	3,200	600	62	37,000	4,000	900	40	36,000
Chouteau	100	100	60	6,000	1,700	900	31	28,000
Glacier	100	100	60	6,000	2,200	1,400	36	50,000
Hill	100	--	--	--	3,100	1,400	45	63,000
Liberty	100	100	50	5,000	1,400	1,000	53	53,000
Phillips	900	600	55	33,000	6,000	1,400	52	73,000
Pondera	200	200	40	8,000	1,300	1,100	42	46,000
Teton	600	600	48	29,000	1,000	500	30	15,000
Toole	--	--	--	--	1,500	1,100	53	58,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	5,300	2,300	54	124,000	22,200	9,700	44	422,000
Daniels	--	--	--	--	3,900	1,500	33	50,000
Dawson	600	200	60	12,000	6,000	2,300	46	106,000
Garfield	--	--	--	--	4,700	3,100	48	150,000
McCone	300	100	60	6,000	7,300	1,600	36	58,000
Richland	1,600	1,400	83	116,000	8,800	4,000	59	235,000
Roosevelt	800	600	80	48,000	5,300	2,600	45	118,000
Sheridan	100	100	60	6,000	4,800	2,900	48	138,000
Valley	1,000	600	82	49,000	3,800	1,500	40	60,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	4,400	3,000	79	237,000	44,600	19,500	47	915,000
Broadwater	--	--	--	--	--	--	--	--
Cascade	700	400	63	25,000	1,600	1,500	37	55,000
Fergus	500	200	65	13,000	4,600	4,100	30	123,000
Golden Valley	400	400	80	32,000	300	100	40	4,000
Judith Basin	300	300	67	20,000	2,600	2,300	30	69,000
Lewis & Clark	1,100	1,000	74	74,000	400	300	30	9,000
Meagher	1,100	1,100	79	87,000	200	100	40	4,000
Musselshell	800	300	73	22,000	1,000	900	28	25,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	600	500	48	24,000	300	200	30	6,000
Other	700	600	67	40,000	300	200	30	6,000
CENTRAL	6,200	4,800	70	337,000	11,300	9,700	31	301,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	1,100	500	68	34,000	400	200	65	13,000
Jefferson	700	200	70	14,000	--	--	--	--
Madison	1,700	800	58	46,000	100	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	1,000	300	40	12,000	--	--	--	--
SOUTHWEST	4,500	1,800	59	106,000	500	200	65	13,000
Big Horn	200	100	50	5,000	800	500	48	24,000
Carbon	900	700	76	53,000	700	300	30	9,000
Park	1,100	400	58	23,000	500	300	47	14,000
Stillwater	300	300	53	16,000	400	300	47	14,000
Sweetgrass	1,500	900	67	60,000	500	500	34	17,000
Treasure	300	200	80	16,000	300	300	50	15,000
Yellowstone	900	400	83	33,000	1,100	800	26	21,000
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	5,200	3,000	69	206,000	4,300	3,000	35	114,000
Carter	--	--	--	--	1,600	1,400	39	55,000
Custer	200	100	60	6,000	1,900	1,100	27	30,000
Fallon	300	200	45	9,000	3,200	2,000	33	65,000
Powder River	400	200	65	13,000	2,100	1,300	27	35,000
Prairie	1,000	200	80	16,000	1,300	400	45	18,000
Rosebud	600	400	78	31,000	2,100	1,800	49	88,000
Wibaux	--	--	--	--	4,300	1,900	49	93,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	2,500	1,100	68	75,000	18,500	9,900	39	384,000
MONTANA	35,000	21,000	66	1,380,000	105,000	54,000	41	2,220,000

CORN: Acreage, Utilization, and Yield By Counties, 1989

COUNTY & DISTRICT	Planted All Purposes Acres [1/]	GRAIN Harvested Acres	GRAIN Yield Per Acre Bu.	GRAIN Production Bu.	SILAGE Harvested Acres	SILAGE Yield Per Acre Tons	SILAGE Production Tons
Lake	800	--	--	--	--	--	--
Other	700	--	--	--	1,500	18	26,800
NORTHWEST	1,500	--	--	--	1,500	18	26,800
Blaine	1,000	--	--	--	--	--	--
Other	500	--	--	--	1,500	20	29,400
NORTH CENTRAL	1,500	--	--	--	1,500	20	29,400
Dawson	4,100	500	82	41,000	--	--	--
Richland	8,000	200	85	17,000	--	--	--
Roosevelt	2,000	200	70	14,000	--	--	--
Valley	1,500	--	--	--	--	--	--
Other	400	--	--	--	15,000	15	228,600
NORTHEAST	16,000	900	80	72,000	15,000	15	228,600
Cascade	500	--	--	--	--	--	--
Other	500	--	--	--	1,000	22	22,000
CENTRAL	1,000	--	--	--	1,000	22	22,000
Big Horn	5,000	100	80	8,000	--	--	--
Carbon	9,200	600	63	38,000	--	--	--
Stillwater	2,000	--	--	--	--	--	--
Treasure	4,500	400	85	34,000	--	--	--
Yellowstone	19,300	500	70	35,000	--	--	--
Other	--	--	--	--	38,200	19	735,500
SOUTH CENTRAL	40,000	1,600	72	115,000	38,200	19	735,500
Custer	5,700	900	89	80,000	--	--	--
Fallon	500	--	--	--	--	--	--
Prairie	5,700	100	90	9,000	--	--	--
Rosebud	6,700	500	88	44,000	--	--	--
Wibaux	1,000	--	--	--	--	--	--
Other	400	--	--	--	17,800	17	307,700
SOUTHEAST	20,000	1,500	89	133,000	17,800	17	307,700
MONTANA	80,000	4,000	80	320,000	75,000	18	1,350,000

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1989

COUNTY & DISTRICT	IRRIGATED Grain Harvested Acres	IRRIGATED Grain Yield Per Acre Bu.	IRRIGATED Grain Production Bu.	IRRIGATED Silage Harvested Acres	IRRIGATED Silage Yield Per Acre Tons	IRRIGATED Silage Production Tons	NON-IRRIGATED Silage Harvested Acres	NON-IRRIGATED Silage Yield Per Acre Tons	NON-IRRIGATED Silage Production Tons
NORTHWEST	--	--	--	1,300	20	26,000	200	4	800
NORTH CENTRAL	--	--	--	1,400	21	29,000	100	4	400
Dawson	500	82	41,000	--	--	--	--	--	--
Richland	200	85	17,000	--	--	--	--	--	--
Roosevelt	200	70	14,000	--	--	--	--	--	--
Other	--	--	--	12,100	18	217,000	2,900	4	11,600
NORTHEAST	900	80	72,000	12,100	18	217,000	2,900	4	11,600
CENTRAL	--	--	--	1,000	22	22,000	--	--	--
Big Horn	100	80	8,000	--	--	--	--	--	--
Carbon	600	63	38,000	--	--	--	--	--	--
Treasure	400	85	34,000	--	--	--	--	--	--
Yellowstone	500	70	35,000	--	--	--	--	--	--
Other	--	--	--	38,100	19	735,000	100	5	500
SOUTH CENTRAL	1,600	72	115,000	38,100	19	735,000	100	5	500
Custer	900	89	80,000	--	--	--	--	--	--
Prairie	100	90	9,000	--	--	--	--	--	--
Rosebud	500	88	44,000	--	--	--	--	--	--
Other	--	--	--	16,100	19	301,000	1,700	4	6,700
SOUTHEAST	1,500	89	133,000	16,100	19	301,000	1,700	4	6,700
MONTANA	4,000	80	320,000	70,000	19	1,330,000	5,000	4	20,000

CORN: Acreage, Utilization, and Yield By Counties, 1990

COUNTY & DISTRICT	Planted All Purposes Acres [1]	GRAIN Harvested Acres	GRAIN Yield Per Acre Bu.	GRAIN Production Bu.	SILAGE Harvested Acres	SILAGE Yield Per Acre Tons	SILAGE Production Tons
Lake	500	--	--	--	500	17	8,500
Other	500	--	--	--	500	18	9,100
NORTHWEST	1,000	--	--	--	1,000	18	17,600
Blaine	1,000	100	98	9,800	900	12	10,800
Other	500	--	--	--	500	14	6,900
NORTH CENTRAL	1,500	100	98	9,800	1,400	13	17,700
Dawson	3,400	600	83	49,800	2,700	16	44,100
Garfield	500	100	83	8,300	400	10	4,100
Richland	7,000	1,000	78	77,600	5,800	16	92,800
Roosevelt	1,600	100	74	7,400	1,500	11	16,100
Valley	1,200	--	--	--	1,200	12	14,600
Other	300	--	--	--	300	6	1,900
NORTHEAST	14,000	1,800	80	143,100	11,900	15	173,600
Other	1,000	--	--	--	1,000	19	18,800
CENTRAL	1,000	--	--	--	1,000	19	18,800
Big Horn	4,000	--	--	--	4,000	20	80,900
Carbon	6,000	600	103	61,600	5,300	21	109,300
Treasure	4,400	400	108	43,300	4,000	25	98,200
Yellowstone	14,200	900	92	82,500	13,200	22	284,000
Other	1,900	200	87	17,300	1,700	20	34,200
SOUTH CENTRAL	30,500	2,100	97	204,700	28,200	22	606,600
Custer	5,200	2,500	107	267,200	2,500	20	49,200
Fallon	600	--	--	--	600	15	9,100
Prairie	3,700	800	89	71,000	2,800	19	52,000
Rosebud	5,700	1,100	89	97,900	4,400	19	84,800
Wibaux	900	--	--	--	900	12	11,200
Other	900	600	102	61,300	300	15	4,500
SOUTHEAST	17,000	5,000	99	497,400	11,500	18	210,700
MONTANA	65,000	9,000	95	855,000	55,000	19	1,045,000

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1990

COUNTY & DISTRICT	IRRIGATED Grain Harvested Acres	IRRIGATED Grain Yield Per Acre Bu.	IRRIGATED Grain Production Bu.	IRRIGATED Silage Harvested Acres	IRRIGATED Silage Yield Per Acre Tons	IRRIGATED Silage Production Tons	NON-IRRIGATED Silage Harvested Acres	NON-IRRIGATED Silage Yield Per Acre Tons	NON-IRRIGATED Silage Production Tons
Lake	--	--	--	500	17	8,500	--	--	--
Other	--	--	--	300	25	7,500	200	8	1,600
NORTHWEST	--	--	--	800	20	16,000	200	8	1,600
Blaine	100	98	9,800	800	13	10,000	100	8	800
Other	--	--	--	500	14	6,900	--	--	--
NORTH CENTRAL	100	98	9,800	1,300	13	16,900	100	8	800
Daniels	--	--	--	--	--	--	--	--	--
Dawson	600	83	49,800	2,600	17	43,300	100	8	800
Garfield	100	83	8,300	300	11	3,300	100	8	800
McCone	--	--	--	--	--	--	--	--	--
Richland	1,000	78	77,600	4,200	20	83,200	1,600	6	9,600
Roosevelt	100	74	7,400	1,200	11	13,100	300	10	3,000
Sheridan	--	--	--	--	--	--	--	--	--
Valley	--	--	--	1,200	12	14,600	--	--	--
Other	--	--	--	200	6	1,100	100	8	800
NORTHEAST	1,800	80	143,100	9,700	16	158,600	2,200	7	15,000
Other	--	--	--	1,000	19	18,800	--	--	--
CENTRAL	--	--	--	1,000	19	18,800	--	--	--
Big Horn	--	--	--	3,900	21	80,100	100	8	800
Carbon	600	103	61,600	5,200	21	108,500	100	8	800
Treasure	400	108	43,300	4,000	25	98,200	--	--	--
Yellowstone	900	92	82,500	13,200	22	284,000	--	--	--
Other	200	87	17,300	1,600	21	33,100	100	11	1,100
SOUTH CENTRAL	2,100	97	204,700	27,900	22	603,900	300	9	2,700
Custer	2,500	107	267,200	2,200	21	46,200	300	10	3,000
Fallon	--	--	--	400	18	7,000	200	10	2,000
Prairie	800	89	71,000	2,800	19	52,000	--	--	--
Rosebud	1,100	89	97,900	4,400	19	84,800	--	--	--
Wibaux	--	--	--	300	18	5,300	600	10	5,900
Other	600	102	61,300	200	18	3,500	100	10	1,000
SOUTHEAST	5,000	99	497,400	10,300	19	198,800	1,200	10	11,900
MONTANA	9,000	95	855,000	51,000	20	1,013,000	4,000	8	32,000

CORN: Acreage, Utilization, and Yield By Counties, 1991

COUNTY & DISTRICT	Planted All Purposes Acres [1/]	GRAIN Harvested Acres	GRAIN Yield Per Acre Bu.	GRAIN Production Bu	SILAGE Harvested Acres	SILAGE Yield Per Acre Tons	SILAGE Production Tons
Lake	500	200	140	28,000	300	9	2,800
Other	300	--	--	--	300	19	5,600
NORTHWEST	**800**	**200**	**140**	**28,000**	**600**	**14**	**8,400**
Blaine	800	--	--	--	600	13	7,800
Other	500	300	123	37,000	200	13	2,600
NORTH CENTRAL	**1,300**	**300**	**123**	**37,000**	**800**	**13**	**10,400**
Dawson	4,300	1,900	128	244,000	2,400	16	37,900
Richland	8,600	1,300	126	164,000	7,200	16	116,600
Roosevelt	1,500	200	105	21,000	1,300	11	14,200
Valley	1,400	--	--	--	1,400	17	24,000
Other	700	100	120	12,000	600	11	6,600
NORTHEAST	**16,500**	**3,500**	**126**	**441,000**	**12,900**	**15**	**199,300**
Cascade	600	100	120	12,000	400	17	6,700
Musselshell	600	100	120	12,000	500	16	7,800
Other	300	--	--	--	300	14	4,300
CENTRAL	**1,500**	**200**	**120**	**24,000**	**1,200**	**16**	**18,800**
Big Horn	4,300	--	--	--	4,200	24	98,700
Carbon	6,300	1,400	126	177,000	4,900	21	103,000
Treasure	5,500	900	131	118,000	4,500	19	84,700
Yellowstone	17,100	900	96	86,000	16,200	21	337,000
Other	2,600	800	131	105,000	1,800	19	33,700
SOUTH CENTRAL	**35,800**	**4,000**	**122**	**486,000**	**31,600**	**21**	**657,100**
Custer	5,500	2,200	113	248,000	3,300	13	41,800
Fallon	700	100	110	11,000	300	7	2,000
Prairie	4,200	1,700	125	212,000	2,500	15	37,300
Rosebud	6,600	2,600	112	290,000	4,000	17	67,100
Wibaux	1,200	--	--	--	1,100	12	12,800
Other	900	200	115	23,000	700	10	7,000
SOUTHEAST	**19,100**	**6,800**	**115**	**784,000**	**11,900**	**14**	**168,000**
MONTANA	**75,000**	**15,000**	**120**	**1,800,000**	**59,000**	**18**	**1,062,000**

[1/] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1991

COUNTY & DISTRICT	IRRIGATED Grain Harvested Acres	IRRIGATED Grain Yield Per Acre Bu.	IRRIGATED Grain Production Bu.	IRRIGATED Silage Harvested Acres	IRRIGATED Silage Yield Per Acre Tons	IRRIGATED Silage Production Tons	NON-IRRIGATED Silage Harvested Acres	NON-IRRIGATED Silage Yield Per Acre Tons	NON-IRRIGATED Silage Production Tons
Lake	200	140	28,000	100	12	1,200	200	8	1,600
Other	--	--	--	300	19	5,600	--	--	--
NORTHWEST	**200**	**140**	**28,000**	**400**	**17**	**6,800**	**200**	**8**	**1,600**
Blaine	--	--	--	600	13	7,800	--	--	--
Other	300	123	37,000	200	13	2,600	--	--	--
NORTH CENTRAL	**300**	**123**	**37,000**	**800**	**13**	**10,400**	**--**	**--**	**--**
Dawson	1,900	128	244,000	2,100	17	35,800	300	7	2,100
Richland	1,300	126	164,000	5,000	20	100,300	2,200	7	16,300
Roosevelt	200	105	21,000	400	19	7,600	900	7	6,600
Valley	--	--	--	1,300	18	23,300	100	7	700
Other	100	120	12,000	200	20	4,000	400	7	2,600
NORTHEAST	**3,500**	**126**	**441,000**	**9,000**	**19**	**171,000**	**3,900**	**7**	**28,300**
Cascade	100	120	12,000	400	17	6,700	--	--	--
Musselshell	100	120	12,000	500	16	7,800	--	--	--
Other	--	--	--	300	14	4,300	--	--	--
CENTRAL	**200**	**120**	**24,000**	**1,200**	**16**	**18,800**	**--**	**--**	**--**
Big Horn	--	--	--	4,100	24	98,000	100	7	700
Carbon	1,400	126	177,000	4,900	21	103,000	--	--	--
Treasure	900	131	118,000	4,400	19	84,000	100	7	700
Yellowstone	900	96	86,000	16,200	21	337,000	--	--	--
Other	800	131	105,000	1,700	19	33,000	100	7	700
SOUTH CENTRAL	**4,000**	**122**	**486,000**	**31,300**	**21**	**655,000**	**300**	**7**	**2,100**
Custer	2,200	113	248,000	3,000	13	40,000	300	6	1,800
Fallon	100	110	11,000	--	--	--	300	7	2,000
Prairie	1,700	125	212,000	2,500	15	37,300	--	--	--
Rosebud	2,600	112	290,000	3,900	17	66,500	100	6	600
Wibaux	--	--	--	400	21	8,200	700	7	4,600
Other	200	115	23,000	200	20	4,000	500	6	3,000
SOUTHEAST	**6,800**	**115**	**784,000**	**10,000**	**16**	**156,000**	**1,900**	**6**	**12,000**
MONTANA	**15,000**	**120**	**1,800,000**	**52,700**	**19**	**1,018,000**	**6,300**	**7**	**44,000**

CORN: Acreage, Utilization, and Yield By Counties, 1992

COUNTY & DISTRICT	Planted All Purposes Acres [1]	GRAIN Harvested Acres	GRAIN Yield Per Acre Bu.	GRAIN Production Bu.	SILAGE Harvested Acres	SILAGE Yield Per Acre Tons	SILAGE Production Tons
Lake	1,200	1,000	141	140,000	200	13	2,600
Other	300	--	-	--	300	22	6,700
NORTHWEST	1,500	1,000	140	140,000	500	19	9,300
Blaine	800	200	60	12,000	400	10	3,900
Other	500	500	66	33,000	--	--	--
NORTH CENTRAL	1,300	700	64	45,000	400	10	3,900
Dawson	4,900	2,500	120	300,000	2,300	21	47,300
Richland	7,600	2,600	107	277,000	4,700	19	89,100
Roosevelt	700	200	100	20,000	400	14	5,500
Valley	1,100	--	--	--	1,100	17	18,700
Other	700	100	110	11,000	600	16	9,800
NORTHEAST	15,000	5,400	113	608,000	9,100	19	170,400
Musselshell	500	--	--	--	500	17	8,300
Other	700	100	140	14,000	600	12	7,200
CENTRAL	1,200	100	140	14,000	1,100	14	15,500
Big Horn	4,500	800	103	82,000	3,500	24	84,900
Carbon	6,200	2,800	100	280,000	3,200	21	67,800
Stillwater	2,000	600	95	57,000	1,400	20	27,600
Treasure	4,900	1,600	133	213,000	3,200	23	74,200
Yellowstone	16,200	5,100	104	531,000	10,800	24	254,200
Other	200	--	--	--	200	21	4,200
SOUTH CENTRAL	34,000	10,900	107	1,163,000	22,300	23	512,900
Custer	5,300	1,800	120	216,000	3,300	20	66,800
Prairie	3,800	1,700	128	218,000	2,000	19	37,400
Rosebud	6,400	3,100	102	316,000	3,100	21	65,500
Wibaux	500	--	--	--	500	19	9,300
Other	1,000	300	100	30,000	700	17	12,000
SOUTHEAST	17,000	6,900	113	780,000	9,600	20	191,000
MONTANA	70,000	25,000	110	2,750,000	43,000	21	903,000

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1992

COUNTY & DISTRICT	IRRIGATED Grain Harvested Acres	IRRIGATED Grain Yield Per Acre Bu.	IRRIGATED Grain Production Bu.	IRRIGATED Silage Harvested Acres	IRRIGATED Silage Yield Per Acre Tons	IRRIGATED Silage Production Tons	NON IRRIGATED Silage Harvested Acres	NON IRRIGATED Silage Yield Per Acre Tons	NON IRRIGATED Silage Production Tons
Lake	1,000	140	140,000	100	18	1,800	100	8	800
Other	--	--	--	300	22	6,700	--	--	--
NORTHWEST	1,000	140	140,000	400	21	8,500	100	8	800
Blaine	200	60	12,000	400	10	3,900	--	--	--
Other	500	66	33,000	--	--	--	--	--	--
NORTH CENTRAL	700	64	45,000	400	10	3,900	--	--	--
Dawson	2,500	120	300,000	2,100	22	45,600	200	9	1,700
Richland	2,600	107	277,000	3,700	22	79,600	1,000	10	9,500
Roosevelt	200	100	20,000	300	17	5,000	100	5	500
Valley	--	--	--	1,100	17	18,700	--	--	--
Other	100	110	11,000	500	18	8,900	100	9	900
NORTHEAST	5,400	113	608,000	7,700	20	157,800	1,400	9	12,600
Musselshell	--	--	--	500	17	8,300	--	--	--
Other	100	140	14,000	600	12	7,200	--	--	--
CENTRAL	100	140	14,000	1,100	14	15,500	--	--	--
Big Horn	800	103	82,000	3,400	25	84,200	100	7	700
Carbon	2,800	100	280,000	3,100	22	67,100	100	7	700
Stillwater	600	95	57,000	1,400	20	27,600	--	--	--
Treasure	1,600	133	213,000	3,100	24	73,500	100	7	700
Yellowstone	5,100	104	531,000	10,600	24	253,000	200	6	1,200
Other	--	--	--	200	21	4,200	--	--	--
SOUTH CENTRAL	10,900	107	1,163,000	21,800	23	509,600	500	7	3,300
Custer	1,800	120	216,000	3,200	21	66,600	100	8	800
Prairie	1,700	128	218,000	2,000	19	37,400	--	--	--
Rosebud	3,100	102	316,000	3,000	22	64,600	100	9	900
Wibaux	--	--	--	400	21	8,400	100	9	900
Other	300	100	30,000	500	21	10,300	200	9	1,700
SOUTHEAST	6,900	113	780,000	9,100	21	186,700	500	9	4,300
MONTANA	25,000	110	2,750,000	40,500	22	882,000	2,500	8	21,000

CORN: Acreage, Utilization, and Yield By Counties, 1993

COUNTY & DISTRICT	Planted All Purposes Acres [1]	GRAIN Harvested Acres	GRAIN Yield Per Acre Bu.	GRAIN Production Bu.	SILAGE Harvested Acres	SILAGE Yield Per Acre Tons	SILAGE Production Tons
Lake	1,200	700	140	98,000	500	8	4,000
Other	300	--	--	--	300	9	2,600
NORTHWEST	**1,500**	**700**	**140**	**98,000**	**800**	**8**	**6,600**
Blaine	800	100	60	6,000	500	10	4,900
Other	500	--	--	--	500	9	4,700
NORTH CENTRAL	**1,300**	**100**	**60**	**6,000**	**1,000**	**10**	**9,600**
Dawson	4,000	300	87	26,000	3,600	13	45,600
Garfield	500	--	--	--	500	11	5,500
Richland	7,000	300	83	25,000	6,600	16	106,500
Roosevelt	1,100	--	--	--	1,000	12	12,300
Valley	1,200	--	--	--	1,000	17	17,000
Other	200	--	--	--	200	16	3,100
NORTHEAST	**14,000**	**600**	**85**	**51,000**	**12,900**	**15**	**190,000**
Musselshell	500	--	--	--	500	8	3,800
Other	700	--	--	--	600	8	5,000
CENTRAL	**1,200**	**--**	**--**	**--**	**1,100**	**8**	**8,800**
Big Horn	3,000	500	112	56,000	2,400	22	52,200
Carbon	6,000	1,200	123	147,000	4,700	23	108,600
Stillwater	1,900	300	103	31,000	1,600	23	36,000
Treasure	4,500	900	114	103,000	3,500	16	57,000
Yellowstone	15,000	1,200	113	135,000	13,700	20	267,400
Other	100	--	--	--	100	20	2,000
SOUTH CENTRAL	**30,500**	**4,100**	**115**	**472,000**	**26,000**	**20**	**523,200**
Custer	4,400	600	87	52,000	3,600	20	71,400
Prairie	3,800	400	65	26,000	3,300	19	61,500
Rosebud	6,800	1,500	90	135,000	4,900	20	97,100
Wibaux	500	--	--	--	400	16	6,400
Other	1,000	--	--	--	1,000	15	15,400
SOUTHEAST	**16,500**	**2,500**	**85**	**213,000**	**13,200**	**19**	**251,800**
MONTANA	**65,000**	**8,000**	**105**	**840,000**	**55,000**	**18**	**990,000**

[1] Counties with less than 500 acres planted are combined into "Other" counties to avoid disclosure of individual information.

CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1993

COUNTY & DISTRICT	IRRIGATED Grain Harvested Acres	IRRIGATED Grain Yield Per Acre Bu.	IRRIGATED Grain Production Bu.	IRRIGATED Silage Harvested Acres	IRRIGATED Silage Yield Per Acre Tons	IRRIGATED Silage Production Tons	NON-IRRIGATED Silage Harvested Acres	NON-IRRIGATED Silage Yield Per Acre Tons	NON-IRRIGATED Silage Production Tons
Lake	700	140	98,000	400	9	3,400	100	6	600
Other	--	--	--	300	9	2,600	--	--	--
NORTHWEST	**700**	**140**	**98,000**	**700**	**9**	**6,000**	**100**	**6**	**600**
Blaine	100	60	6,000	500	10	4,900	--	--	--
Other	--	--	--	500	9	4,700	--	--	--
NORTH CENTRAL	**100**	**60**	**6,000**	**1,000**	**10**	**9,600**	**--**	**--**	**--**
Dawson	300	87	26,000	3,500	13	45,100	100	5	500
Garfield	--	--	--	400	13	5,000	100	5	500
Richland	300	83	25,000	5,400	19	100,400	1,200	5	6,100
Roosevelt	--	--	--	900	13	11,800	100	5	500
Valley	--	--	--	1,000	17	17,000	--	--	--
Other	--	--	--	200	16	3,100	--	--	--
NORTHEAST	**600**	**85**	**51,000**	**11,400**	**16**	**182,400**	**1,500**	**5**	**7,600**
Musselshell	--	--	--	500	8	3,800	--	--	--
Other	--	--	--	600	8	5,000	--	--	--
CENTRAL	**--**	**--**	**--**	**1,100**	**8**	**8,800**	**--**	**--**	**--**
Big Horn	500	112	56,000	2,400	22	52,200	--	--	--
Carbon	1,200	123	147,000	4,700	23	108,600	--	--	--
Stillwater	300	103	31,000	1,600	23	36,000	--	--	--
Treasure	900	114	103,000	3,400	17	56,400	100	6	600
Yellowstone	1,200	113	135,000	13,600	20	266,800	100	6	600
Other	--	--	--	100	20	2,000	--	--	--
SOUTH CENTRAL	**4,100**	**115**	**472,000**	**25,800**	**20**	**522,000**	**200**	**6**	**1,200**
Custer	600	87	52,000	3,600	20	71,400	--	--	--
Prairie	400	65	26,000	3,300	19	61,500	--	--	--
Rosebud	1,500	90	135,000	4,900	20	97,100	--	--	--
Wibaux	--	--	--	300	19	5,700	100	7	700
Other	--	--	--	700	19	13,500	300	6	1,900
SOUTHEAST	**2,500**	**85**	**213,000**	**12,800**	**19**	**249,200**	**400**	**7**	**2,600**
MONTANA	**8,000**	**105**	**840,000**	**52,800**	**19**	**978,000**	**2,200**	**5**	**12,000**

CORN: Acreage, Utilization, and Yield By Counties, 1994

COUNTY & DISTRICT	Planted All Purposes Acres [1]	GRAIN Harvested Acres	GRAIN Yield Per Acre Bu.	GRAIN Production Bu.	SILAGE Harvested Acres	SILAGE Yield Per Acre Tons	SILAGE Production Tons
Lake	1,300	1,100	146	161,000	200	13	2,500
Other	200	--	--	--	200	22	4,300
NORTHWEST	1,500	1,100	146	161,000	400	17	6,800
Blaine	600	200	105	21,000	400	17	6,800
Other	500	300	107	32,000	200	19	3,700
NORTH CENTRAL	1,100	500	106	53,000	600	18	10,500
Dawson	4,000	1,600	127	203,000	2,300	19	44,200
Richland	6,600	1,600	133	212,000	4,700	20	95,900
Roosevelt	700	100	120	12,000	600	13	8,000
Valley	1,000	300	117	35,000	700	18	12,700
Other	600	400	128	51,000	200	19	3,700
NORTHEAST	12,900	4,000	128	513,000	8,500	19	164,500
Other	1,100	100	150	15,000	900	14	13,000
CENTRAL	1,100	100	150	15,000	900	14	13,000
Big Horn	3,300	600	133	80,000	2,700	20	55,100
Carbon	5,200	2,100	156	327,000	3,100	24	73,000
Stillwater	1,800	700	150	105,000	900	18	16,200
Treasure	4,600	1,100	148	163,000	3,500	24	83,200
Yellowstone	14,400	3,500	134	469,000	10,800	23	245,200
Other	100	--	--	--	100	21	2,100
SOUTH CENTRAL	29,400	8,000	143	1,144,000	21,100	23	474,800
Custer	4,300	1,300	146	190,000	2,900	20	59,100
Prairie	3,100	1,500	135	203,000	1,500	18	26,800
Rosebud	5,900	3,400	120	409,000	2,500	21	52,100
Other	700	100	120	12,000	600	19	11,400
SOUTHEAST	14,000	6,300	129	814,000	7,500	20	149,400
MONTANA	60,000	20,000	135	2,700,000	39,000	21	819,000

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1994

COUNTY & DISTRICT	IRRIGATED Grain Harvested Acres	IRRIGATED Grain Yield Per Acre Bu.	IRRIGATED Grain Production Bu.	IRRIGATED Silage Harvested Acres	IRRIGATED Silage Yield Per Acre Tons	IRRIGATED Silage Production Tons	NON-IRRIGATED Silage Harvested Acres	NON-IRRIGATED Silage Yield Per Acre Tons	NON-IRRIGATED Silage Production Tons
Lake	1,100	146	161,000	100	18	1,800	100	7	700
Other	--	--	--	200	22	4,300	--	--	--
NORTHWEST	1,100	146	161,000	300	20	6,100	100	7	700
Blaine	200	105	21,000	400	17	6,800	--	--	--
Other	300	107	32,000	200	19	3,700	--	--	--
NORTH CENTRAL	500	106	53,000	600	18	10,500	--	--	--
Dawson	1,600	127	203,000	2,100	20	42,800	200	7	1,400
Richland	1,600	133	212,000	3,700	24	88,700	1,000	7	7,200
Roosevelt	100	120	12,000	400	17	6,600	200	7	1,400
Valley	300	117	35,000	700	18	12,700	--	--	--
Other	400	128	51,000	200	19	3,700	--	--	--
NORTHEAST	4,000	128	513,000	7,100	22	154,500	1,400	7	10,000
Other	100	150	15,000	900	14	13,000	--	--	--
CENTRAL	100	150	15,000	900	14	13,000	--	--	--
Big Horn	600	133	80,000	2,600	21	54,500	100	6	600
Carbon	2,100	156	327,000	3,000	24	72,400	100	6	600
Stillwater	700	150	105,000	900	18	16,200	--	--	--
Treasure	1,100	148	163,000	3,400	24	82,600	100	6	600
Yellowstone	3,500	134	469,000	10,500	23	243,700	300	5	1,500
Other	--	--	--	100	21	2,100	--	--	--
SOUTH CENTRAL	8,000	143	1,144,000	20,500	23	471,500	600	6	3,300
Custer	1,300	146	190,000	2,800	21	58,400	100	7	700
Prairie	1,500	135	203,000	1,400	19	26,000	100	8	800
Rosebud	3,400	120	409,000	2,300	22	50,400	200	9	1,700
Other	100	120	12,000	500	21	10,600	100	8	800
SOUTHEAST	6,300	129	814,000	7,000	21	145,400	500	8	4,000
MONTANA	20,000	135	2,700,000	36,400	22	801,000	2,600	7	18,000

POTATOES: Principally Irrigated, Acreage, Yield, and Production, By Counties, 1989-1990

COUNTY & DISTRICT	1989 Planted Acres [1]	1989 Harvested Acres	1989 Yield Per Acre	1989 Production	1990 Planted Acres [1]	1990 Harvested Acres	1990 Yield Per Acre	1990 Production
			--Cwt.--				--Cwt.--	
Deer Lodge	880	870	270	234,900	1,000	990	270	267,300
Flathead	1,090	1,070	320	342,400	960	950	250	237,500
Lake	2,140	2,110	270	569,800	2,260	2,230	260	569,800
Other	80	80	420	16,800	110	110	410	22,300
NORTHWEST	**4,190**	**4,130**	**282**	**1,163,900**	**4,330**	**4,280**	**256**	**1,096,900**
Broadwater	250	250	300	75,000	520	510	270	137,700
Other	60	60	200	12,000	60	60	215	12,900
CENTRAL	**310**	**310**	**280**	**87,000**	**580**	**570**	**264**	**150,600**
Beaverhead	350	340	270	91,800	410	400	310	124,000
Gallatin	2,890	2,860	280	800,800	3,140	3,110	320	995,200
Madison	200	200	200	40,000	280	280	260	72,800
SOUTHWEST	**3,440**	**3,400**	**274**	**932,600**	**3,830**	**3,790**	**315**	**1,192,000**
OTHER DISTRICTS	**260**	**260**	**170**	**44,500**	**260**	**260**	**200**	**52,500**
MONTANA	**8,200**	**8,100**	**275**	**2,228,000**	**9,000**	**8,900**	**280**	**2,492,000**

[1] Counties with less than 100 acres planted are combined into "other" counties to avoid disclosure of individual information.

POTATOES: Principally Irrigated Acreage, Yield, and Production, By Counties, 1991-1992

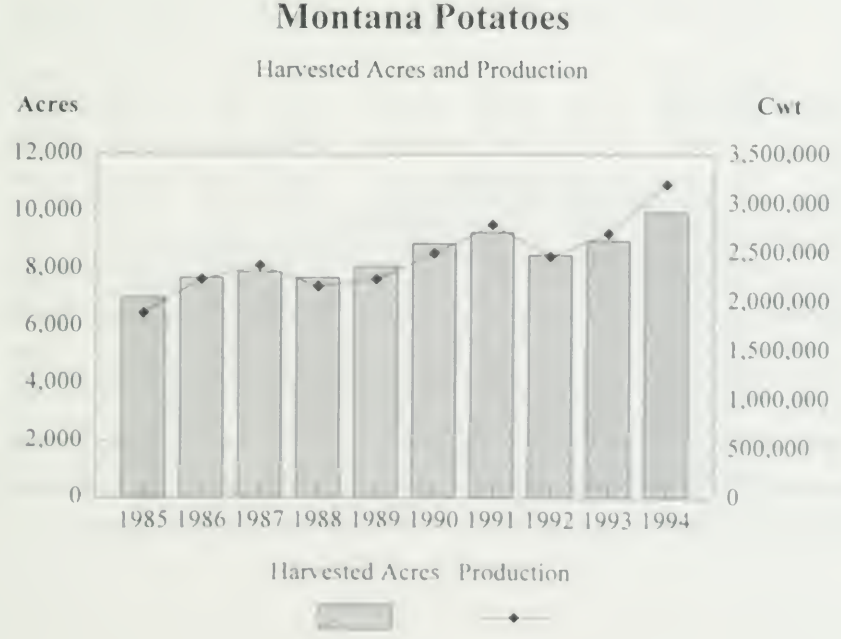
COUNTY & DISTRICT	1991 Planted Acres [1]	1991 Harvested Acres	1991 Yield Per Acre	1991 Production	1992 Planted Acres [1]	1992 Harvested Acres	1992 Yield Per Acre	1992 Production
			--Cwt.--				--Cwt.--	
Deer Lodge	770	760	280	213,000	680	670	285	190,000
Flathead	1,050	1,040	300	312,000	720	710	295	210,000
Lake	2,350	2,320	265	615,000	2,160	2,140	280	598,000
Other	110	110	220	24,000	120	115	280	32,000
NORTHWEST	**4,280**	**4,230**	**275**	**1,164,000**	**3,680**	**3,635**	**285**	**1,030,000**
Broadwater	450	445	310	138,000	460	455	285	130,000
Other	60	60	235	14,000	30	30	265	8,000
CENTRAL	**510**	**505**	**300**	**152,000**	**490**	**485**	**285**	**138,000**
Beaverhead	400	395	300	119,000	350	345	295	102,000
Gallatin	3,000	2,970	335	995,000	2,970	2,950	300	890,000
Madison	950	940	325	305,000	820	810	290	235,000
Other	--	--	--	--	110	105	305	32,000
SOUTHWEST	**4,350**	**4,305**	**330**	**1,419,000**	**4,250**	**4,210**	**300**	**1,259,000**
OTHER DISTRICTS	**260**	**260**	**210**	**55,000**	**180**	**170**	**225**	**38,000**
MONTANA	**9,400**	**9,300**	**300**	**2,790,000**	**8,600**	**8,500**	**290**	**2,465,000**

[1] Counties with less than 100 acres planted are combined into "other" counties to avoid disclosure of individual information.

POTATOES: Principally Irrigated Acreage, Yield, and Production, By Counties, 1993-1994

COUNTY & DISTRICT	1993 Planted Acres [1]	1993 Harvested Acres	1993 Yield Per Acre	1993 Production	1994 Planted Acres [1]	1994 Harvested Acres	1994 Yield Per Acre	1994 Production
			--Cwt--				--Cwt--	
Deer Lodge	670	660	280	185,000	850	850	280	239,000
Flathead	660	650	300	195,000	690	690	335	231,000
Lake	2,020	2,010	280	563,000	2,490	2,490	270	675,000
Other	120	110	290	32,000	90	90	310	28,000
NORTHWEST	3,470	3,430	285	975,000	4,120	4,120	285	1,173,000
Broadwater	600	590	355	209,000	580	580	400	231,000
Other	130	125	200	25,000	295	295	330	97,000
CENTRAL	730	715	325	234,000	875	875	375	328,000
Beaverhead	350	350	285	100,000	--	--	--	--
Gallatin	3,370	3,360	320	1,082,000	3,430	3,430	350	1,200,000
Jefferson	110	110	280	31,000	--	--	--	--
Madison	800	800	275	219,000	830	830	310	257,000
Other	--	--	--	--	470	470	370	175,000
SOUTHWEST	4,630	4,620	310	1,432,000	4,730	4,730	345	1,632,000
OTHER DISTRICTS	270	235	250	59,000	155	155	240	37,000
MONTANA	9,100	9,000	300	2,700,000	10,000	10,000	320	3,200,000

[1] Counties with less than 100 acres planted are combined into "other" counties to avoid disclosure of individual information



SUGAR BEETS: All Irrigated Acreage, Yield, and Production, By Counties, 1989-1990

COUNTY & DISTRICT	1989 Planted Acres [1]	1989 Harvested Acres	1989 Yield Per Acre (Tons)	1989 Production (Tons)	1989 Sucrose Percent	1990 Planted Acres [1]	1990 Harvested Acres	1990 Yield Per Acre (Tons)	1990 Production (Tons)	1990 Sucrose Percent
Dawson	3,540	3,400	20.0	68,000	16.460	3,550	3,540	22.6	80,000	16.860
Richland	16,120	16,080	22.6	363,500	17.060	16,450	16,420	23.1	379,600	17.240
Roosevelt	770	770	19.7	15,200	16.600	790	790	14.7	11,600	16.730
Sheridan	130	--	--	--	--	130	130	7.7	1,000	17.960
NORTHEAST	**20,560**	**20,250**	**22.1**	**446,700**	**16.950**	**20,920**	**20,880**	**22.6**	**472,200**	**17.165**
Big Horn	7,080	7,010	21.0	146,900	17.080	7,610	7,600	22.1	167,600	17.160
Carbon	6,550	6,490	19.1	123,700	16.930	6,930	6,920	22.2	153,400	16.420
Stillwater	800	760	18.8	14,300	17.540	760	760	18.8	14,300	16.590
Treasure	4,140	4,140	17.5	72,300	15.830	4,150	4,150	23.3	96,800	16.700
Yellowstone	8,900	8,590	16.7	143,800	17.150	9,230	9,210	23.2	214,100	16.760
SOUTH CENTRAL	**27,470**	**26,990**	**18.6**	**501,000**	**16.900**	**28,680**	**28,640**	**22.6**	**646,200**	**16.770**
Custer	150	150	21.3	3,200	18.020	960	960	22.0	21,100	17.210
Prairie	2,620	2,620	16.7	43,800	17.230	2,670	2,650	22.1	58,600	17.310
Rosebud	1,900	1,890	20.3	38,300	17.180	1,970	1,970	21.3	41,900	17.240
SOUTHEAST	**4,670**	**4,660**	**18.3**	**85,300**	**17.240**	**5,600**	**5,580**	**21.8**	**121,600**	**17.269**
MONTANA	**52,700**	**51,900**	**19.9**	**1,033,000**	**16.950**	**55,200**	**55,100**	**22.5**	**1,240,000**	**16.969**

SUGAR BEETS: All Irrigated Acreage, Yield, and Production, By Counties, 1991-1992

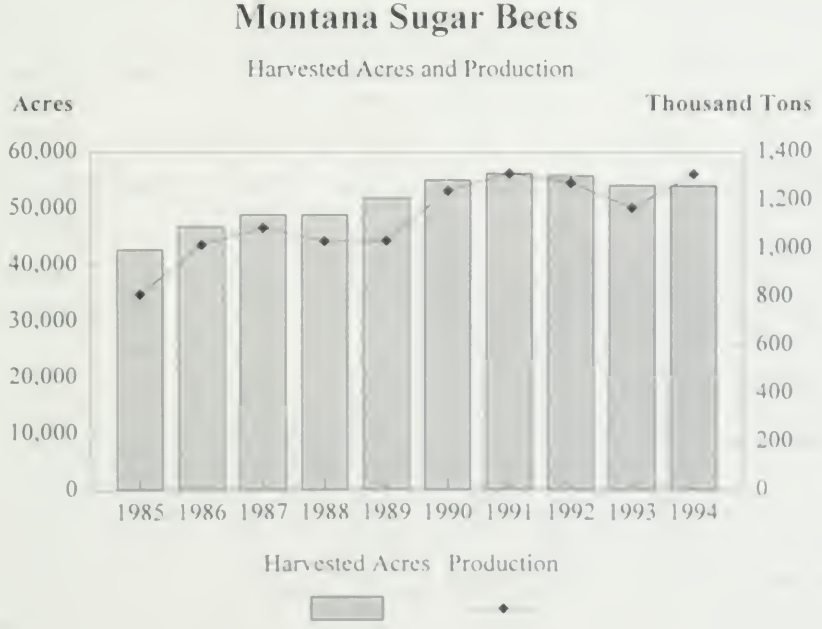
COUNTY & DISTRICT	1991 Planted Acres [1]	1991 Harvested Acres	1991 Yield Per Acre (Tons)	1991 Production (Tons)	1991 Sucrose Percent	1992 Planted Acres [1]	1992 Harvested Acres	1992 Yield Per Acre (Tons)	1992 Production (Tons)	1992 Sucrose Percent
Dawson	3,390	3,390	26.608	90,200	15.900	3,460	3,430	20.400	69,900	19.270
Richland	16,960	16,950	24.189	410,000	16.120	16,280	16,260	21.300	346,200	19.360
Other	1,030	1,030	17.864	18,400	15.850	930	930	15.900	14,800	18.820
NORTHEAST	**21,380**	**21,370**	**24.268**	**518,600**	**16.070**	**20,670**	**20,620**	**20.900**	**430,900**	**19.330**
Big Horn	7,580	7,490	24.486	183,400	15.860	7,630	7,630	26.100	198,900	18.080
Carbon	6,760	6,690	22.900	153,200	16.320	6,910	6,900	21.900	151,000	17.750
Stillwater	810	790	20.380	16,100	16.370	--	--	--	--	--
Treasure	4,140	4,120	21.214	87,400	16.050	3,830	3,830	24.100	92,400	18.040
Yellowstone	9,280	9,250	21.600	199,800	16.310	9,340	9,340	25.100	234,000	18.050
Other	--	--	--	--	--	840	840	19.300	16,200	18.090
SOUTH CENTRAL	**28,570**	**28,340**	**22.579**	**639,900**	**16.149**	**28,550**	**28,540**	**24.300**	**692,500**	**17.990**
Custer	1,510	1,500	23.667	35,500	15.610	1,490	1,470	23.500	34,600	18.770
Prairie	3,050	3,010	23.787	71,600	16.120	2,910	2,900	20.200	58,500	19.310
Rosebud	2,090	2,080	22.308	46,400	16.140	2,280	2,270	24.400	55,500	18.630
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**6,650**	**6,590**	**23.293**	**153,500**	**16.008**	**6,680**	**6,640**	**22.400**	**148,600**	**18.930**
MONTANA	**56,600**	**56,300**	**23.304**	**1,312,000**	**16.100**	**55,900**	**55,800**	**22.800**	**1,272,000**	**18.550**

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

SUGAR BEETS: All Irrigated Acreage, Yield, and Production, By Counties, 1993-1994

COUNTY & DISTRICT	1993 Planted Acres	1993 Harvested Acres	1993 Yield Per Acre (Tons)	1993 Production (Tons)	1993 Sucrose Percent	1994 Planted Acres	1994 Harvested Acres	1994 Yield Per Acre (Tons)	1994 Production (Tons)	1994 Sucrose Percent
Dawson	3,130	3,000	19.100	57,300	18.940	3,140	3,120	25.600	79,800	18.300
Richland	15,690	15,650	20.700	324,200	19.280	16,160	16,140	26.100	421,900	18.710
Roosevelt	780	780	19.000	14,800	19.300	820	820	25.100	20,600	19.260
NORTHEAST	19,600	19,430	20,400	396,300	19,230	20,120	20,080	26,000	522,300	18,670
Big Horn	7,730	7,650	24.300	186,200	18.390	7,520	7,520	25.400	191,000	16.920
Carbon	6,790	6,780	22.200	150,300	18.090	6,570	6,450	19.900	128,200	17.130
Stillwater	720	720	21.300	15,300	18.190	660	660	18.300	12,100	17.000
Treasure	3,750	3,730	20.700	77,200	18.220	3,710	3,710	25.800	95,600	16.850
Yellowstone	9,440	9,430	22.700	213,900	18.470	9,320	9,300	21.400	198,800	16.980
SOUTH CENTRAL	28,430	28,310	22,700	642,900	18,320	27,780	27,640	22,600	625,700	16,970
Custer	1,390	1,390	21.200	29,400	18.470	1,400	1,400	26.600	37,300	18.000
Prairie	2,700	2,690	18.100	48,700	19.150	2,850	2,730	23.000	62,900	18.230
Rosebud	2,280	2,280	22.700	51,700	18.650	2,150	2,150	27.300	58,800	17.440
SOUTHEAST	6,370	6,360	20,400	129,800	18,800	6,400	6,280	25,300	159,000	17,880
MONTANA	54,400	54,100	21,600	1,169,000	18,680	54,300	54,000	24,200	1,307,000	17,760

[1] Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information



DRY BEANS: All Irrigated Acreage, Yield, and Production By Counties, 1989-1990

COUNTY & DISTRICT	1989 Planted Acres	1989 Harvested Acres	1989 Yield Per Acre --Lbs.--	1989 Production --Cwt.--	1990 Planted Acres	1990 Harvested Acres	1990 Yield Per Acre --Lbs.--	1990 Production --Cwt.--
Blaine	--	--	--	--	1,600	1,500	1,570	23,600
NORTH CENTRAL	--	--	--	--	1,600	1,500	1,570	23,600
Dawson	1,400	1,400	2,200	31,000	1,800	1,700	1,700	28,900
Richland	2,300	2,200	2,100	47,000	2,800	2,800	1,690	47,300
NORTHEAST	3,700	3,600	2,200	78,000	4,600	4,500	1,690	76,200
Big Horn	100	100	2,300	2,300	400	400	1,700	6,800
Carbon	1,200	1,200	2,300	28,000	3,000	2,800	1,750	49,000
Stillwater	100	100	2,100	2,100	--	--	--	--
Treasure	100	100	2,200	2,200	400	400	1,700	6,800
Yellowstone	300	300	2,100	6,400	1,400	1,400	1,690	23,700
SOUTH CENTRAL	1,800	1,800	2,300	41,000	5,200	5,000	1,730	86,300
Custer	200	200	2,200	4,400	100	100	1,700	1,700
Prairie	100	100	2,200	2,200	100	100	1,700	1,700
Rosebud	200	200	2,200	4,400	1,900	1,800	1,690	30,500
SOUTHEAST	500	500	2,200	11,000	2,100	2,000	1,700	33,900
MONTANA	6,000	5,900	2,200	130,000	13,500	13,000	1,690	220,000

DRY BEANS: All Irrigated Acreage, Yield, and Production By Counties, 1991-1992[1/]

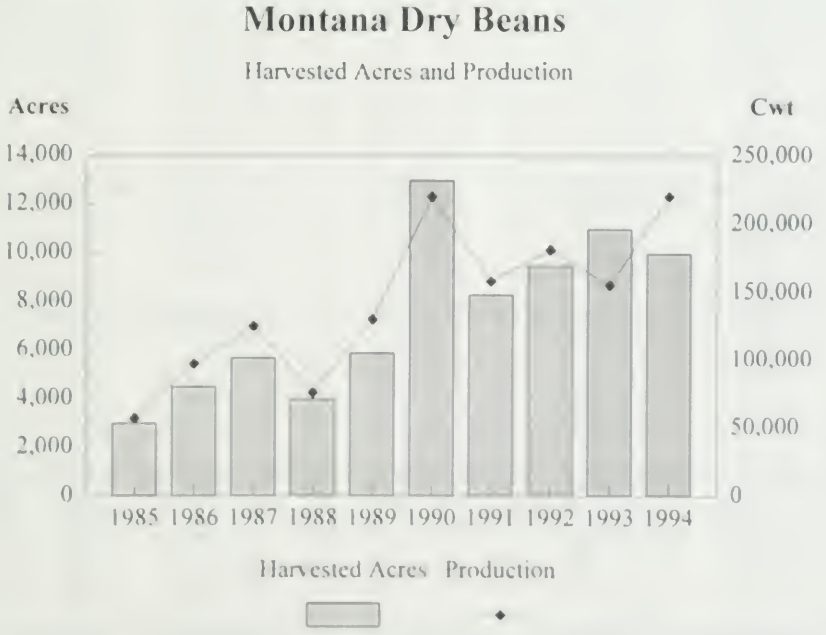
COUNTY & DISTRICT	1991 Planted Acres	1991 Harvested Acres	1991 Yield Per Acre --Lbs.--	1991 Production --Cwt.--	1992 Planted Acres	1992 Harvested Acres	1992 Yield Per Acre --Lbs.--	1992 Production --Cwt.--
Blaine	1,200	1,200	1,800	21,600	1,300	1,300	1,760	22,900
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	1,200	1,200	1,800	21,600	1,300	1,300	1,760	22,900
Dawson	1,100	800	2,100	16,800	1,500	1,300	2,080	27,000
Richland	1,600	1,600	1,820	29,100	1,600	1,500	1,810	27,200
Other	100	100	1,700	1,700	300	300	1,830	5,500
NORTHEAST	2,800	2,500	1,900	47,600	3,400	3,100	1,930	59,700
Carbon	2,100	2,000	2,000	40,000	2,300	2,200	2,000	44,000
Stillwater	200	200	2,000	4,000	--	--	--	--
Yellowstone	800	700	1,930	13,500	900	800	1,930	15,400
Other	400	400	1,850	7,400	600	600	1,900	11,400
SOUTH CENTRAL	3,500	3,300	1,970	64,900	3,800	3,600	1,970	70,800
Rosebud	1,200	1,000	1,770	17,700	1,300	1,100	1,760	19,400
Other	300	300	2,070	6,200	400	400	2,050	8,200
SOUTHEAST	1,500	1,300	1,840	23,900	1,700	1,500	1,840	27,600
MONTANA	9,000	8,300	1,900	158,000	10,200	9,500	1,910	181,000

[1/] Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

DRY BEANS: All Irrigated Acreage, Yield, and Production By Counties, 1993-1994 [1/]

COUNTY & DISTRICT	1993 Planted Acres	1993 Harvested Acres	1993 Yield Per Acre --Lbs--	1993 Production --Cwt--	1994 Planted Acres	1994 Harvested Acres	1994 Yield Per Acre --Lbs--	1994 Production --Cwt--
Blaine	1,300	1,200	1,130	13,500	--	--	--	--
Other	--	--	--	--	300	300	1,330	4,000
NORTH CENTRAL	1,300	1,200	1,130	13,500	300	300	1,330	4,000
Dawson	1,900	1,500	940	14,100	1,600	1,600	2,140	34,300
Richland	1,800	1,700	1,210	20,500	2,100	2,000	2,120	42,300
Other	500	500	1,080	5,400	400	400	2,100	8,400
NORTHEAST	4,200	3,700	1,080	40,000	4,100	4,000	2,130	85,000
Carbon	2,800	2,700	1,750	47,300	2,700	2,600	2,330	60,700
Yellowstone	1,100	1,000	1,720	17,200	1,000	1,000	2,200	22,000
Other	600	600	1,670	10,000	700	700	2,190	15,300
SOUTH CENTRAL	4,500	4,300	1,730	74,500	4,400	4,300	2,280	98,000
Prairie	500	500	1,660	8,300	600	600	2,330	14,000
Rosebud	1,400	1,200	1,440	17,300	600	600	2,450	14,700
Other	100	100	1,400	1,400	200	200	2,150	4,300
SOUTHEAST	2,000	1,800	1,500	27,000	1,400	1,400	2,360	33,000
MONTANA	12,000	11,000	1,410	155,000	10,200	10,000	2,200	220,000

[1/] Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information



ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1989

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Rank	Harvested Acres	Yield Per Acre --Tons--	Production	Harvested Acres	Yield Per Acre --Tons--	Production
Deer Lodge	10,000	2.60	26,000	47	10,000	2.60	26,000	--	--	--
Flathead	31,000	2.35	73,000	21	17,000	3.00	51,000	14,000	1.57	22,000
Granite	29,000	2.18	63,300	26	27,000	2.26	61,000	2,000	1.15	2,300
Lake	62,000	2.44	151,000	5	45,000	2.96	133,000	17,000	1.06	18,000
Lincoln	12,000	2.14	25,700	48	8,000	2.63	21,000	4,000	1.18	4,700
Mineral	3,000	1.90	5,700	56	1,500	2.67	4,000	1,500	1.13	1,700
Missoula	24,000	2.26	54,300	29	20,000	2.45	49,000	4,000	1.33	5,300
Powell	54,000	2.20	118,700	8	48,000	2.33	112,000	6,000	1.12	6,700
Ravalli	41,000	3.04	124,700	6	39,500	3.11	123,000	1,500	1.13	1,700
Sanders	30,000	1.92	57,600	28	18,000	2.67	48,000	12,000	0.80	9,600
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**296,000**	**2.36**	**700,000**	**--**	**234,000**	**2.68**	**628,000**	**62,000**	**1.16**	**72,000**
Blaine	35,000	2.06	72,000	22	20,000	2.65	53,000	15,000	1.27	19,000
Chouteau	25,000	1.97	49,300	34	9,500	2.72	25,800	15,500	1.52	23,500
Glacier	26,000	1.97	51,300	31	12,000	2.75	33,000	14,000	1.31	18,300
Hill	15,000	1.61	24,200	50	3,500	2.63	9,200	11,500	1.30	15,000
Liberty	6,000	1.65	9,900	55	1,000	2.50	2,500	5,000	1.48	7,400
Phillips	55,000	1.79	98,300	12	27,000	2.44	66,000	28,000	1.15	32,300
Pondera	22,000	2.21	48,700	35	11,500	3.04	35,000	10,500	1.30	13,700
Teton	40,000	2.39	95,600	14	27,000	2.93	79,000	13,000	1.28	16,600
Toole	13,000	1.75	22,700	51	3,500	3.00	10,500	9,500	1.28	12,200
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**237,000**	**1.99**	**472,000**	**--**	**115,000**	**2.73**	**314,000**	**122,000**	**1.30**	**158,000**
Daniels	19,000	0.98	18,700	54	1,500	2.67	4,000	17,500	0.84	14,700
Dawson	36,000	1.35	48,600	36	6,000	2.93	17,600	30,000	1.03	31,000
Garfield	24,000	1.31	31,400	43	4,000	2.63	10,500	20,000	1.05	20,900
McCone	41,000	1.23	50,400	33	4,000	2.38	9,500	37,000	1.11	40,900
Richland	39,000	1.37	53,600	30	6,500	3.02	19,600	32,500	1.05	34,000
Roosevelt	36,000	1.31	47,300	37	7,000	2.61	18,300	29,000	1.00	29,000
Sheridan	32,000	1.13	36,200	41	4,000	2.80	11,200	28,000	0.89	25,000
Valley	53,000	1.79	94,800	15	25,000	2.69	67,300	28,000	0.98	27,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**280,000**	**1.36**	**381,000**	**--**	**58,000**	**2.72**	**158,000**	**222,000**	**1.00**	**223,000**
Broadwater	24,000	2.70	64,800	24	21,000	2.93	61,500	3,000	1.10	3,300
Cascade	61,000	1.62	99,000	11	14,000	2.64	37,000	47,000	1.32	62,000
Fergus	109,000	1.60	174,500	4	17,000	2.44	41,500	92,000	1.45	133,000
Golden Valley	16,000	1.94	31,000	44	7,000	2.86	20,000	9,000	1.22	11,000
Judith Basin	48,000	1.71	82,000	18	7,500	2.67	20,000	40,500	1.53	62,000
Lewis & Clark	39,000	2.38	93,000	16	28,000	2.75	77,000	11,000	1.45	16,000
Meagher	42,000	1.94	81,600	19	32,000	2.19	70,000	10,000	1.16	11,600
Musselshell	26,000	1.52	39,500	39	6,500	2.77	18,000	19,500	1.10	21,500
Petroleum	16,000	1.89	30,300	45	9,000	2.42	21,800	7,000	1.21	8,500
Wheatland	19,000	1.96	37,300	40	13,000	2.25	29,200	6,000	1.35	8,100
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**400,000**	**1.83**	**733,000**	**--**	**155,000**	**2.55**	**396,000**	**245,000**	**1.38**	**337,000**
Beaverhead	136,000	2.10	286,000	1	131,000	2.15	281,000	5,000	1.00	5,000
Gallatin	70,000	2.56	179,400	3	52,000	2.96	154,000	18,000	1.41	25,400
Jefferson	28,000	2.30	64,400	25	24,000	2.50	60,000	4,000	1.10	4,400
Madison	91,000	2.50	227,200	2	86,000	2.57	221,000	5,000	1.24	6,200
Silver Bow	8,000	2.38	19,000	53	7,000	2.57	18,000	1,000	1.00	1,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**333,000**	**2.33**	**776,000**	**--**	**300,000**	**2.45**	**734,000**	**33,000**	**1.27**	**42,000**
Big Horn	58,000	1.91	110,500	9	19,000	3.24	61,500	39,000	1.26	49,000
Carbon	48,000	2.13	102,000	10	33,000	2.56	84,500	15,000	1.17	17,500
Park	53,000	2.28	121,100	7	48,000	2.39	114,500	5,000	1.32	6,600
Stillwater	50,000	1.57	78,500	20	16,000	2.63	42,000	34,000	1.07	36,500
Sweetgrass	47,000	1.91	90,000	17	28,000	2.43	68,000	19,000	1.16	22,000
Treasure	11,000	2.40	26,400	46	6,500	3.08	20,000	4,500	1.42	6,400
Yellowstone	46,000	2.12	97,500	13	22,500	3.09	69,500	23,500	1.19	28,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**313,000**	**2.00**	**626,000**	**--**	**173,000**	**2.66**	**460,000**	**140,000**	**1.19**	**166,000**
Carter	47,000	0.93	43,900	38	2,500	2.60	6,500	44,500	0.84	37,400
Custer	31,000	1.65	51,100	32	8,500	3.13	26,600	22,500	1.09	24,500
Fallon	39,000	0.92	35,900	42	2,500	2.20	5,500	36,500	0.83	30,400
Powder River	46,000	1.27	58,600	27	9,500	2.27	21,600	36,500	1.01	37,000
Prairie	17,000	1.46	24,900	49	5,000	2.80	14,000	12,000	0.91	10,900
Rosebud	41,000	1.65	67,800	23	15,500	2.73	42,300	25,500	1.00	25,500
Wibaux	20,000	0.99	19,800	52	1,500	2.33	3,500	18,500	0.88	16,300
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**241,000**	**1.25**	**302,000**	**--**	**45,000**	**2.67**	**120,000**	**196,000**	**0.93**	**182,000**
MONTANA	**2,100,000**	**1.90**	**3,990,000**	**--**	**1,080,000**	**2.60**	**2,810,000**	**1,020,000**	**1.16**	**1,180,000**

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Rank	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
						--Tons--			--Tons--	
Deer Lodge	12,000	2.22	26,600	43	11,500	2.27	26,100	500	1.00	500
Flathead	35,000	2.57	89,900	19	18,500	3.24	60,000	16,500	1.81	29,900
Granite	30,000	2.37	71,100	27	28,000	2.46	69,000	2,000	1.05	2,100
Lake	65,000	2.76	179,600	5	51,000	3.00	153,000	14,000	1.90	26,600
Lincoln	11,000	2.24	24,600	50	6,500	2.65	17,200	4,500	1.64	7,400
Mineral	3,000	2.30	6,900	56	1,500	2.80	4,200	1,500	1.80	2,700
Missoula	23,000	2.33	53,500	30	18,000	2.61	47,000	5,000	1.30	6,500
Powell	43,000	2.26	97,200	16	39,000	2.33	91,000	4,000	1.55	6,200
Ravalli	45,000	2.89	130,200	8	42,500	2.96	126,000	2,500	1.68	4,200
Sanders	32,000	2.01	64,400	28	17,500	2.66	46,500	14,500	1.23	17,900
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	299,000	2.49	744,000	--	234,000	2.74	640,000	65,000	1.60	104,000
Blaine	41,000	2.26	92,500	17	23,000	3.04	70,000	18,000	1.25	22,500
Chouteau	29,000	1.72	49,800	34	9,000	2.53	22,800	20,000	1.35	27,000
Glacier	29,000	1.79	52,000	32	11,500	2.78	32,000	17,500	1.14	20,000
Hill	19,000	1.34	25,400	47	2,500	2.84	7,100	16,500	1.11	18,300
Liberty	5,000	1.72	8,600	55	1,500	2.53	3,800	3,500	1.37	4,800
Phillips	49,000	1.76	86,000	20	22,000	2.50	55,000	27,000	1.15	31,000
Pondera	23,000	2.39	55,000	29	13,000	3.25	42,200	10,000	1.28	12,800
Teton	49,000	2.65	129,800	9	30,000	3.37	101,000	19,000	1.52	28,800
Toole	11,000	1.81	19,900	51	2,500	2.84	7,100	8,500	1.51	12,800
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	255,000	2.04	519,000	--	115,000	2.97	341,000	140,000	1.27	178,000
Daniels	14,000	1.02	14,300	54	1,500	3.33	5,000	12,500	0.74	9,300
Dawson	29,000	1.29	37,400	39	7,500	3.33	25,000	21,500	0.58	12,400
Garfield	16,000	1.19	19,100	52	3,000	2.80	8,400	13,000	0.82	10,700
McCone	25,000	1.08	27,100	42	5,000	2.90	14,500	20,000	0.63	12,600
Richland	35,000	1.50	52,500	31	8,000	3.65	29,200	27,000	0.86	23,300
Roosevelt	27,000	1.53	41,400	38	10,000	2.85	28,500	17,000	0.76	12,900
Sheridan	22,000	1.14	25,000	49	4,000	3.63	14,500	18,000	0.58	10,500
Valley	49,000	2.04	100,200	15	29,000	3.00	86,900	20,000	0.67	13,300
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	217,000	1.46	317,000	--	68,000	3.12	212,000	149,000	0.70	105,000
Broadwater	26,000	3.20	83,300	22	22,000	3.50	77,000	4,000	1.58	6,300
Cascade	67,000	1.89	126,700	12	18,000	3.15	56,700	49,000	1.43	70,000
Fergus	121,000	1.72	208,400	4	14,000	2.81	39,400	107,000	1.58	169,000
Golden Valley	15,000	1.73	26,000	44	5,000	2.84	14,200	10,000	1.18	11,800
Judith Basin	52,000	1.74	90,500	18	8,000	2.94	23,500	44,000	1.52	67,000
Lewis & Clark	43,000	2.45	105,300	13	29,000	3.07	89,000	14,000	1.16	16,300
Meagher	40,000	2.01	80,500	24	32,000	2.25	72,000	8,000	1.06	8,500
Musselshell	25,000	1.71	42,700	37	9,000	2.84	25,600	16,000	1.07	17,100
Petroleum	17,000	1.72	29,300	41	7,000	2.59	18,100	10,000	1.12	11,200
Wheatland	21,000	2.20	46,300	36	12,000	2.71	32,500	9,000	1.53	13,800
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	427,000	1.96	839,000	--	156,000	2.87	448,000	271,000	1.44	391,000
Beaverhead	114,000	2.22	253,500	1	110,000	2.26	249,000	4,000	1.13	4,500
Gallatin	72,000	3.02	217,100	3	52,000	3.46	180,000	20,000	1.86	37,100
Jefferson	31,000	2.63	81,500	23	29,000	2.72	79,000	2,000	1.25	2,500
Madison	87,000	2.79	242,500	2	84,000	2.83	238,000	3,000	1.50	4,500
Silver Bow	9,000	2.82	25,400	46	8,000	3.00	24,000	1,000	1.40	1,400
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	313,000	2.62	820,000	--	283,000	2.72	770,000	30,000	1.67	50,000
Big Horn	58,000	2.23	129,200	10	22,000	3.49	76,700	36,000	1.46	52,500
Carbon	50,000	2.55	127,500	11	35,000	3.09	108,000	15,000	1.30	19,500
Park	52,000	2.52	131,000	7	46,000	2.70	124,000	6,000	1.17	7,000
Stillwater	47,000	1.71	80,400	25	15,000	2.65	39,800	32,000	1.27	40,600
Sweetgrass	46,000	2.20	101,000	14	31,000	2.68	83,000	15,000	1.20	18,000
Treasure	10,000	2.55	25,500	45	5,000	3.70	18,500	5,000	1.40	7,000
Yellowstone	46,000	2.90	133,400	6	32,000	3.53	112,000	14,000	1.34	21,400
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	309,000	2.36	728,000	--	184,000	3.05	562,000	125,000	1.33	166,000
Carter	48,000	0.99	47,400	35	3,500	2.57	9,000	44,500	0.86	38,400
Custer	25,000	2.06	51,500	33	11,000	3.42	37,600	14,000	0.99	13,900
Fallon	36,000	0.84	30,400	40	2,500	2.64	6,600	33,500	0.71	23,800
Powder River	51,000	1.56	79,800	26	11,000	2.83	31,100	40,000	1.22	48,700
Prairie	17,000	1.48	25,200	48	4,000	3.98	15,900	13,000	0.72	9,300
Rosebud	36,000	2.32	83,400	21	16,500	3.82	63,000	19,500	1.05	20,400
Wibaux	17,000	0.90	15,300	53	1,500	2.53	3,800	15,500	0.74	11,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	230,000	1.45	333,000	--	50,000	3.34	167,000	180,000	0.92	166,000
MONTANA	2,050,000	2.10	4,300,000	--	1,090,000	2.88	3,140,000	960,000	1.21	1,160,000

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1991

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Rank	Harvested Acres	Yield Per Acre --Tons--	Production	Harvested Acres	Yield Per Acre --Tons--	Production
Deer Lodge	11,000	2.14	23,500	51	10,500	2.14	22,500	500	2.00	1,000
Flathead	34,000	2.72	92,500	23	18,000	3.11	56,000	16,000	2.28	36,500
Granite	30,000	2.21	66,400	31	27,000	2.30	62,000	3,000	1.47	4,400
Lake	65,000	2.59	168,500	5	45,000	3.07	138,000	20,000	1.53	30,500
Lincoln	10,000	2.19	21,900	53	6,500	2.68	17,400	3,500	1.29	4,500
Mineral	3,000	2.27	6,800	56	1,500	2.73	4,100	1,500	1.80	2,700
Missoula	20,000	2.39	47,800	38	17,000	2.53	43,000	3,000	1.60	4,800
Powell	47,000	2.19	102,700	18	39,000	2.38	93,000	8,000	1.21	9,700
Ravalli	42,000	2.96	124,200	9	39,000	3.05	119,000	3,000	1.73	5,200
Sanders	28,000	1.92	53,700	35	14,500	2.55	37,000	13,500	1.24	16,700
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**290,000**	**2.44**	**708,000**	**--**	**218,000**	**2.72**	**592,000**	**72,000**	**1.61**	**116,000**
Blaine	46,000	2.36	108,700	17	26,000	2.99	77,700	20,000	1.55	31,000
Chouteau	26,000	2.06	53,500	36	10,000	2.60	26,000	16,000	1.72	27,500
Glacier	30,000	1.98	59,300	33	13,000	2.75	35,800	17,000	1.38	23,500
Hill	16,000	1.63	26,000	50	2,500	2.72	6,800	13,500	1.42	19,200
Liberty	6,000	1.72	10,300	55	2,000	2.65	5,300	4,000	1.25	5,000
Phillips	55,000	1.82	100,000	22	26,000	2.35	61,000	29,000	1.34	39,000
Pondera	24,000	2.46	59,100	34	12,500	3.13	39,100	11,500	1.74	20,000
Teton	45,000	2.76	124,000	10	29,000	3.45	100,000	16,000	1.50	24,000
Toole	9,000	1.68	15,100	54	2,000	2.65	5,300	7,000	1.40	9,800
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**257,000**	**2.16**	**556,000**	**--**	**123,000**	**2.90**	**357,000**	**134,000**	**1.49**	**199,000**
Daniels	14,000	1.65	23,100	52	2,000	2.90	5,800	12,000	1.44	17,300
Dawson	33,000	1.53	50,600	37	6,500	3.02	19,600	26,500	1.17	31,000
Garfield	17,000	1.53	26,000	49	3,000	2.73	8,200	14,000	1.27	17,800
McCone	26,000	1.74	45,300	39	5,000	2.86	14,300	21,000	1.48	31,000
Richland	38,000	1.68	63,800	32	7,500	3.57	26,800	30,500	1.21	37,000
Roosevelt	26,000	1.54	40,000	42	6,000	2.67	16,000	20,000	1.20	24,000
Sheridan	26,000	1.60	41,600	41	4,500	3.27	14,700	21,500	1.25	26,900
Valley	45,000	2.44	109,600	16	26,500	3.19	84,600	18,500	1.35	25,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**225,000**	**1.78**	**400,000**	**--**	**61,000**	**3.11**	**190,000**	**164,000**	**1.28**	**210,000**
Broadwater	24,000	3.31	79,400	25	20,500	3.63	74,400	3,500	1.43	5,000
Cascade	65,000	2.11	136,900	7	19,000	3.18	60,500	46,000	1.66	76,400
Fergus	119,000	1.84	218,800	4	9,000	2.76	24,800	110,000	1.76	194,000
Golden Valley	16,000	2.03	32,500	45	7,500	2.80	21,000	8,500	1.35	11,500
Judith Basin	59,000	1.92	113,500	15	11,000	3.32	36,500	48,000	1.60	77,000
Lewis & Clark	42,000	2.96	124,200	8	33,000	3.36	111,000	9,000	1.47	13,200
Meagher	42,000	1.88	78,800	26	27,000	2.19	59,000	15,000	1.32	19,800
Musselshell	22,000	2.05	45,200	40	9,000	3.24	29,200	13,000	1.23	16,000
Petroleum	18,000	2.13	38,300	43	10,000	2.56	25,600	8,000	1.59	12,700
Wheatland	33,000	2.44	80,400	24	24,000	2.71	65,000	9,000	1.71	15,400
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**440,000**	**2.15**	**948,000**	**--**	**170,000**	**2.98**	**507,000**	**270,000**	**1.63**	**441,000**
Beaverhead	124,000	2.08	257,500	1	115,000	2.14	246,000	9,000	1.28	11,500
Gallatin	76,000	2.94	223,500	3	51,000	3.51	179,000	25,000	1.78	44,500
Jefferson	30,000	2.60	78,000	27	28,000	2.68	75,000	2,000	1.50	3,000
Madison	82,000	2.83	232,000	2	72,000	3.00	216,000	10,000	1.60	16,000
Silver Bow	9,000	2.89	26,000	48	8,000	3.13	25,000	1,000	1.00	1,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**321,000**	**2.55**	**817,000**	**--**	**274,000**	**2.70**	**741,000**	**47,000**	**1.62**	**76,000**
Big Horn	60,000	2.02	121,000	11	18,000	3.50	63,000	42,000	1.38	58,000
Carbon	47,000	2.56	120,500	12	28,000	3.18	89,000	19,000	1.66	31,500
Park	46,000	2.54	117,000	14	37,000	2.86	106,000	9,000	1.22	11,000
Stillwater	50,000	2.00	100,000	21	16,000	2.94	47,000	34,000	1.56	53,000
Sweetgrass	45,000	2.27	102,000	19	31,000	2.74	85,000	14,000	1.21	17,000
Treasure	11,000	2.41	26,500	47	4,000	3.50	14,000	7,000	1.79	12,500
Yellowstone	47,000	2.91	137,000	6	29,000	3.72	108,000	18,000	1.61	29,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**306,000**	**2.37**	**724,000**	**--**	**163,000**	**3.14**	**512,000**	**143,000**	**1.48**	**212,000**
Carter	68,000	1.10	75,100	28	3,500	2.03	7,100	64,500	1.05	68,000
Custer	36,000	2.08	75,000	29	15,000	3.40	51,000	21,000	1.14	24,000
Fallon	63,000	1.14	71,600	30	3,500	2.46	8,600	59,500	1.06	63,000
Powder River	59,000	1.72	101,200	20	13,000	2.78	36,200	46,000	1.41	65,000
Prairie	20,000	1.70	34,000	44	5,000	3.60	18,000	15,000	1.07	16,000
Rosebud	45,000	2.62	118,100	13	25,000	3.68	92,100	20,000	1.30	26,000
Wibaux	20,000	1.35	27,000	46	1,000	3.00	3,000	19,000	1.26	24,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**311,000**	**1.61**	**502,000**	**--**	**66,000**	**3.27**	**216,000**	**245,000**	**1.17**	**286,000**
MONTANA	**2,150,000**	**2.17**	**4,655,000**	**--**	**1,075,000**	**2.90**	**3,115,000**	**1,075,000**	**1.43**	**1,540,000**

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1992

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	11,000	1.86	20,500	50	10,500	1.90	20,000	500	1.00	500
Flathead	32,000	2.91	93,000	17	15,500	3.61	56,000	16,500	2.24	37,000
Granite	32,000	1.84	59,100	30	30,500	1.86	56,700	1,500	1.53	2,300
Lake	55,000	2.62	144,000	6	41,000	3.10	127,000	14,000	1.21	17,000
Lincoln	10,000	1.63	16,300	52	6,000	1.92	11,500	4,000	1.20	4,800
Mineral	3,000	1.97	5,900	56	1,500	2.40	3,600	1,500	1.53	2,300
Missoula	20,000	2.35	47,000	37	15,000	2.73	41,000	5,000	1.20	6,000
Powell	51,000	1.60	81,600	24	43,000	1.67	72,000	8,000	1.20	9,600
Ravalli	38,000	2.93	111,500	10	36,500	3.01	110,000	1,500	1.00	1,500
Sanders	27,000	2.08	56,200	33	11,500	2.71	31,200	15,500	1.61	25,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	279,000	2.28	635,000	--	211,000	2.51	529,000	68,000	1.56	106,000
Blaine	46,000	1.95	89,500	20	28,000	2.52	70,500	18,000	1.06	19,000
Chouteau	25,000	1.28	31,900	45	5,000	2.36	11,800	20,000	1.01	20,100
Glacier	31,000	1.86	57,600	32	9,000	2.49	22,400	22,000	1.60	35,200
Hill	16,000	1.48	23,600	49	2,400	3.21	7,700	13,600	1.17	15,900
Liberty	8,500	1.72	14,600	54	3,400	2.88	9,800	5,100	0.94	4,800
Phillips	59,000	1.46	86,100	22	30,000	1.95	58,500	29,000	0.95	27,600
Pondera	25,000	2.04	50,900	35	14,000	2.74	38,400	11,000	1.14	12,500
Teton	49,000	2.18	106,600	13	35,500	2.69	95,400	13,500	0.83	11,200
Toole	8,500	1.44	12,200	55	1,700	2.65	4,500	6,800	1.13	7,700
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	268,000	1.76	473,000	--	129,000	2.47	319,000	139,000	1.11	154,000
Daniels	11,000	1.65	18,200	51	2,300	2.96	6,800	8,700	1.31	11,400
Dawson	32,000	1.81	57,900	31	7,000	3.90	27,300	25,000	1.22	30,600
Garfield	16,500	1.47	24,300	48	3,500	2.94	10,300	13,000	1.08	14,000
McCone	22,500	1.48	40,700	39	4,400	3.00	13,200	23,100	1.19	27,500
Richland	39,000	1.84	71,700	26	8,000	3.84	30,700	31,000	1.32	41,000
Roosevelt	27,000	1.84	49,700	36	7,000	4.04	28,300	20,000	1.07	21,400
Sheridan	21,000	1.71	35,900	42	4,800	4.33	20,800	16,200	0.93	15,100
Valley	34,000	2.43	82,600	23	22,000	3.03	66,600	12,000	1.33	16,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	208,000	1.83	381,000	--	59,000	3.46	204,000	149,000	1.19	177,000
Broadwater	25,000	3.02	75,600	25	22,000	3.28	72,100	3,000	1.17	3,500
Cascade	67,000	1.63	109,100	11	15,000	3.37	50,600	52,000	1.13	58,500
Fergus	120,000	1.30	155,800	4	11,000	2.53	27,800	109,000	1.17	128,000
Golden Valley	16,000	2.51	40,200	40	11,000	3.09	34,000	5,000	1.24	6,200
Judith Basin	51,000	1.33	67,600	27	6,000	3.18	19,100	45,000	1.08	48,500
Lewis & Clark	36,000	2.58	92,800	18	27,000	2.95	79,600	9,000	1.47	13,200
Meagher	45,000	2.11	95,100	16	34,000	2.35	80,000	11,000	1.37	15,100
Musselshell	21,000	1.84	38,700	41	8,000	3.38	27,000	13,000	0.90	11,700
Petroleum	19,000	1.68	32,000	44	11,500	2.24	25,800	7,500	0.83	6,200
Wheatland	32,000	2.75	88,100	21	24,500	3.02	74,000	7,500	1.88	14,100
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	432,000	1.84	795,000	--	170,000	2.88	490,000	262,000	1.16	305,000
Beaverhead	127,000	2.15	272,900	1	123,000	2.20	264,000	7,000	1.27	8,900
Gallatin	71,000	2.96	210,200	3	51,000	3.39	173,000	20,000	1.86	37,200
Jefferson	24,000	2.51	60,300	29	20,000	2.75	55,000	4,000	1.33	5,300
Madison	81,000	2.75	222,600	2	76,000	2.83	215,000	5,000	1.52	7,600
Silver Bow	7,000	2.29	16,000	53	6,000	2.50	15,000	1,000	1.00	1,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	310,000	2.52	782,000	--	273,000	2.64	722,000	37,000	1.62	60,000
Big Horn	65,000	2.22	144,000	5	21,000	3.04	73,000	41,000	1.73	71,000
Carbon	51,000	2.47	126,100	8	33,000	3.18	105,000	18,000	1.17	21,100
Park	47,000	2.23	128,200	7	37,000	2.92	108,000	10,000	2.02	20,200
Stillwater	52,000	2.47	107,600	12	12,300	3.79	46,600	39,700	1.54	61,000
Sweetgrass	42,000	2.29	96,000	15	27,500	2.84	78,000	14,500	1.24	18,000
Treasure	11,000	2.55	28,100	46	4,200	4.14	17,400	6,800	1.57	11,000
Yellowstone	41,000	2.98	122,700	9	22,000	4.09	90,000	19,000	1.68	32,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	309,000	2.43	752,000	--	160,000	3.24	518,000	149,000	1.57	234,000
Carter	52,000	1.07	55,400	34	2,000	3.20	6,400	50,000	0.98	49,000
Custer	45,000	1.99	89,500	14	19,000	2.97	56,500	26,000	1.27	33,000
Fallon	40,000	1.14	45,500	38	3,500	2.71	9,500	36,500	0.99	36,000
Powder River	51,000	1.26	64,400	28	8,800	2.66	23,400	42,200	0.97	41,000
Prairie	16,500	1.95	32,200	43	4,500	3.82	17,200	12,000	1.25	15,000
Rosebud	51,000	2.08	106,300	14	19,500	3.66	71,300	31,500	1.11	35,000
Wibaux	18,500	1.44	26,700	47	700	2.43	1,700	17,800	1.41	25,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	274,000	1.53	420,000	--	58,000	3.21	186,000	216,000	1.08	234,000
MONTANA	2,050,000	2.04	4,238,000	--	1,060,000	2.80	2,968,000	1,020,000	1.25	1,270,000

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1993

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production Tons	Rank	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		Tons				--Tons--			--Tons--	
Deer Lodge	11,000	2.43	26,700	49	10,500	2.50	26,200	500	1.00	500
Flathead	32,000	2.84	90,800	24	10,500	3.50	36,800	21,500	2.51	54,000
Granite	32,000	2.40	76,700	28	30,000	2.43	73,000	2,000	1.85	3,700
Lake	56,000	2.75	154,000	5	42,000	3.14	132,000	14,000	1.57	22,000
Lincoln	11,000	1.97	21,700	51	5,000	2.54	12,700	6,000	1.50	9,000
Mineral	4,000	2.42	9,700	56	2,000	3.00	6,000	2,000	1.85	3,700
Missoula	20,000	2.27	45,300	40	15,500	2.45	38,000	4,500	1.62	7,300
Powell	53,000	1.87	99,200	21	44,000	2.00	88,000	9,000	1.24	11,200
Ravalli	41,000	3.05	124,900	12	38,000	3.13	119,000	3,000	1.97	5,900
Sanders	28,000	2.00	56,000	35	10,500	2.89	30,300	17,500	1.47	25,700
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**288,000**	**2.45**	**705,000**	**--**	**208,000**	**2.70**	**562,000**	**80,000**	**1.79**	**143,000**
Blaine	53,000	2.15	114,000	17	31,000	2.74	85,000	22,000	1.32	29,000
Chouteau	32,000	1.73	55,400	36	5,300	2.72	14,400	26,700	1.54	41,000
Glacier	36,000	1.92	69,000	32	8,100	2.59	21,000	27,900	1.72	48,000
Hill	21,000	1.57	33,000	45	2,300	3.04	7,000	18,700	1.39	26,000
Liberty	9,000	1.96	17,600	54	2,600	2.92	7,600	6,400	1.56	10,000
Phillips	58,000	2.05	119,000	16	26,000	2.50	65,000	32,000	1.69	54,000
Pondera	28,000	2.57	72,000	31	16,000	3.06	49,000	12,000	1.92	23,000
Teton	55,000	2.62	144,000	7	36,000	3.06	110,000	19,000	1.79	34,000
Toole	10,000	1.80	18,000	53	700	2.86	2,000	9,300	1.72	16,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**302,000**	**2.13**	**642,000**	**--**	**128,000**	**2.82**	**361,000**	**174,000**	**1.61**	**281,000**
Daniels	12,000	1.44	17,300	55	1,800	2.89	5,200	10,200	1.19	12,100
Dawson	37,000	2.01	74,400	29	10,000	3.51	35,100	27,000	1.46	39,300
Garfield	21,000	1.79	37,600	42	7,000	2.43	17,000	14,000	1.47	20,600
McCone	30,000	1.75	52,600	37	3,400	3.12	10,600	26,600	1.58	42,000
Richland	39,000	1.72	67,200	33	6,000	4.03	24,200	33,000	1.30	43,000
Roosevelt	31,000	1.66	51,500	38	5,500	3.55	19,500	25,500	1.25	32,000
Sheridan	25,000	1.48	37,000	44	2,800	4.29	12,000	22,200	1.13	25,000
Valley	41,000	2.25	92,400	23	23,500	3.08	72,400	17,500	1.14	20,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**236,000**	**1.82**	**430,000**	**--**	**60,000**	**3.27**	**196,000**	**176,000**	**1.33**	**234,000**
Broadwater	28,000	3.14	87,900	26	24,000	3.43	82,300	4,000	1.40	5,600
Cascade	74,000	2.01	149,000	6	13,000	3.00	39,000	61,000	1.80	110,000
Fergus	121,000	1.51	183,000	4	10,500	2.38	25,000	110,500	1.43	158,000
Golden Valley	21,000	1.76	37,000	43	8,000	2.38	19,000	13,000	1.38	18,000
Judith Basin	60,000	1.82	109,400	18	10,000	2.04	20,400	50,000	1.78	89,000
Lewis & Clark	44,000	2.73	120,000	15	29,000	3.17	92,000	15,000	1.87	28,000
Meagher	52,000	2.33	121,000	14	38,000	2.53	96,000	14,000	1.79	25,000
Musselshell	23,000	1.41	32,400	48	4,500	3.00	13,500	18,500	1.02	18,900
Petroleum	19,000	1.73	32,900	46	7,000	2.40	16,800	12,000	1.34	16,100
Wheatland	33,000	2.19	72,400	30	23,000	2.39	55,000	10,000	1.74	17,400
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**475,000**	**1.99**	**945,000**	**--**	**167,000**	**2.75**	**459,000**	**308,000**	**1.58**	**486,000**
Beaverhead	119,000	2.42	287,700	1	109,000	2.50	272,000	10,000	1.57	15,700
Gallatin	73,000	3.13	228,500	2	50,500	3.60	182,000	22,500	2.07	46,500
Jefferson	28,000	2.37	66,400	34	21,000	2.62	55,000	7,000	1.63	11,400
Madison	80,000	2.78	222,400	3	72,000	2.82	203,000	8,000	2.42	19,400
Silver Bow	9,000	2.56	23,000	50	7,500	2.80	21,000	1,500	1.33	2,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**309,000**	**2.68**	**828,000**	**--**	**260,000**	**2.82**	**733,000**	**49,000**	**1.94**	**95,000**
Big Horn	60,000	2.11	126,300	10	16,000	3.85	61,600	44,000	1.47	64,700
Carbon	53,000	2.42	128,300	9	34,000	3.09	105,000	19,000	1.23	23,300
Park	49,000	2.57	126,000	11	37,000	2.84	105,000	12,000	1.75	21,000
Stillwater	56,000	1.70	95,000	22	14,000	2.71	38,000	42,000	1.36	57,000
Sweetgrass	47,000	2.19	102,800	20	31,000	2.65	82,000	16,000	1.30	20,800
Treasure	12,000	2.72	32,600	47	7,000	3.63	25,400	5,000	1.44	7,200
Yellowstone	47,000	2.74	129,000	8	30,000	3.57	107,000	17,000	1.29	22,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**324,000**	**2.28**	**740,000**	**--**	**169,000**	**3.10**	**524,000**	**155,000**	**1.39**	**216,000**
Carter	58,000	1.43	82,700	27	1,500	3.13	4,700	56,500	1.38	78,000
Custer	50,000	2.47	123,700	13	17,900	4.34	77,700	32,100	1.43	46,000
Fallon	45,000	1.07	48,300	39	2,400	2.63	6,300	42,600	0.99	42,000
Powder River	57,000	1.56	89,000	25	11,500	2.17	25,000	45,500	1.41	64,000
Prairie	21,000	2.15	45,200	41	6,000	3.98	23,900	15,000	1.42	21,300
Rosebud	47,000	2.28	107,100	19	18,000	3.73	67,100	29,000	1.38	40,000
Wibaux	18,000	1.11	20,000	52	700	1.86	1,300	17,300	1.08	18,700
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**296,000**	**1.74**	**516,000**	**--**	**58,000**	**3.55**	**206,000**	**238,000**	**1.30**	**310,000**
MONTANA	**2,230,000**	**2.16**	**4,806,000**	**--**	**1,050,000**	**2.90**	**3,041,000**	**1,180,000**	**1.50**	**1,765,000**

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1994

COUNTY & DISTRICT	ALL				IRRIGATED			NON IRRIGATED		
	Harvested	Yield	Production		Harvested	Yield		Harvested	Yield	
	Acres	Per Acre	Tons	Rank	Acres	Per Acre	Production	Acres	Per Acre	Production
		Tons				Tons			Tons	
Deer Lodge	9,000	2.40	21,600	51	8,500	2.48	21,100	500	1.00	500
Flathead	31,000	2.55	79,100	25	13,000	3.52	45,800	18,000	1.84	33,200
Granite	29,000	2.57	74,400	26	27,500	2.62	72,000	1,500	1.60	2,400
Lake	57,000	2.48	141,400	7	43,500	2.92	127,000	13,500	1.07	14,400
Lincoln	9,000	1.80	16,200	53	5,500	2.13	11,700	3,500	1.29	4,500
Mineral	3,000	1.80	5,400	56	1,500	2.67	4,000	1,500	0.93	1,400
Missoula	21,000	2.42	50,900	35	16,500	2.74	45,200	4,500	1.27	5,700
Powell	51,000	2.11	107,700	14	47,000	2.17	102,000	4,000	1.43	5,700
Ravalli	36,000	3.14	112,900	12	34,500	3.22	111,000	1,500	1.27	1,900
Sanders	27,000	1.69	45,500	39	13,500	2.31	31,200	13,500	1.06	14,300
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	273,000	2.40	655,000	--	211,000	2.71	571,000	62,000	1.35	84,000
Blaine	51,000	2.33	117,200	10	33,500	2.72	91,200	17,500	1.49	26,000
Chouteau	29,000	1.36	39,400	41	5,000	1.96	10,400	23,700	1.22	29,000
Glacier	35,000	1.43	50,100	36	7,600	2.11	16,000	27,400	1.24	34,100
Hill	17,000	1.77	30,100	48	3,200	2.59	8,300	13,800	1.58	21,800
Liberty	9,000	1.40	12,600	55	2,300	2.39	5,500	6,700	1.06	7,100
Phillips	63,000	1.94	122,000	9	31,000	2.23	69,100	32,000	1.60	53,000
Pondera	31,000	2.37	73,600	28	18,200	3.05	55,500	12,800	1.41	18,100
Teton	53,000	2.76	144,800	6	38,000	3.26	123,800	15,000	1.40	21,000
Toole	11,000	1.31	14,300	54	1,900	2.26	4,300	9,100	1.13	10,000
Other	--	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	299,000	2.02	604,000	--	141,000	2.72	384,000	158,000	1.39	220,000
Daniels	14,000	1.61	22,500	50	2,200	3.09	6,800	11,800	1.33	15,700
Dawson	33,000	1.82	60,000	32	7,800	3.97	31,000	25,200	1.15	29,000
Garfield	26,000	1.43	37,200	44	5,300	2.49	13,200	20,700	1.16	24,000
McCone	27,000	1.47	39,800	40	5,000	2.70	13,500	22,000	1.20	26,300
Richland	38,000	1.94	73,700	27	7,800	4.19	32,700	30,200	1.36	41,000
Roosevelt	34,000	1.68	57,200	33	7,100	2.92	20,700	26,900	1.36	36,500
Sheridan	24,000	1.48	35,600	46	2,300	3.52	8,100	21,700	1.27	27,500
Valley	42,000	2.38	100,000	20	23,500	3.11	73,000	18,500	1.46	27,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	238,000	1.79	426,000	--	61,000	3.26	199,000	177,000	1.28	227,000
Broadwater	27,000	3.19	86,000	23	24,000	3.37	80,800	3,000	1.73	5,200
Cascade	77,000	1.95	150,100	5	16,000	3.13	50,100	61,000	1.64	100,000
Fergus	125,000	1.63	203,500	4	12,000	2.96	35,500	113,000	1.49	168,000
Golden Valley	25,000	1.50	37,400	42	12,000	1.93	23,200	13,000	1.09	14,200
Judith Basin	64,000	1.63	104,000	16	7,000	2.06	14,000	57,000	1.58	90,000
Lewis & Clark	44,000	2.42	106,500	15	28,000	3.11	87,000	16,000	1.22	19,500
Meagher	49,000	2.07	101,300	19	42,000	2.19	92,000	7,000	1.33	9,300
Musselshell	28,000	1.68	47,000	38	8,500	3.35	28,500	19,500	0.95	18,500
Petroleum	21,000	1.72	36,100	45	10,500	2.28	23,900	10,500	1.16	12,200
Wheatland	33,000	1.73	57,100	34	23,000	2.00	46,000	10,000	1.11	11,100
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	493,000	1.88	929,000	--	183,000	2.63	481,000	310,000	1.45	448,000
Beaverhead	113,000	2.45	276,700	1	105,000	2.50	262,000	8,000	1.84	14,700
Gallatin	76,000	3.40	258,300	2	58,500	3.80	222,500	17,500	2.05	35,800
Jefferson	28,000	2.46	68,900	29	26,000	2.54	66,000	2,000	1.45	2,900
Madison	76,000	2.86	217,100	3	73,000	2.91	212,000	3,000	1.70	5,100
Silver Bow	9,000	2.56	23,000	49	7,500	2.87	21,500	1,500	1.00	1,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	302,000	2.79	844,000	--	270,000	2.90	784,000	32,000	1.88	60,000
Big Horn	54,000	2.63	189,500	13	18,500	3.32	61,500	35,500	1.35	48,000
Carbon	55,000	2.33	178,500	8	35,000	3.06	107,000	20,000	1.05	21,000
Park	50,000	2.03	101,700	18	32,500	2.15	85,000	10,500	1.59	16,700
Stillwater	54,000	1.53	82,400	21	13,500	2.78	37,500	46,500	1.61	44,900
Sweetgrass	46,000	2.22	101,900	17	35,000	2.54	88,800	11,000	1.19	13,100
Treasure	12,000	2.51	30,100	43	6,000	3.70	22,200	6,000	1.32	7,900
Yellowstone	44,000	2.60	114,400	11	25,500	3.65	93,100	18,500	1.16	21,400
Other	--	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	315,000	2.12	668,000	--	173,000	2.86	495,000	142,000	1.22	173,000
Carter	56,000	1.15	64,500	31	1,800	1.94	3,500	54,200	1.13	61,000
Custer	43,000	2.08	89,400	22	13,500	4.25	57,400	29,500	1.08	32,000
Fallon	47,000	1.11	47,300	37	2,700	1.59	4,300	44,300	0.97	43,000
Powder River	57,000	1.16	66,100	35	7,500	1.81	14,100	49,200	1.06	52,000
Prairie	18,000	2.07	37,300	43	7,100	3.71	26,300	10,900	1.01	11,000
Rosebud	42,000	2.16	90,000	28	25,500	3.69	63,000	24,700	1.09	27,000
Wibaux	17,000	1.09	18,500	52	800	1.88	1,500	16,200	1.05	17,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	280,000	1.48	414,000	--	51,000	3.35	171,000	229,000	1.06	243,000
MONTANA	2,200,000	2.06	4,540,000	--	1,090,000	2.83	3,085,000	1,110,000	1.31	1,455,000

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1989

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		----Tons----			----Tons----			----Tons----	
Deer Lodge	5,000	3.20	16,000	5,000	3.20	16,000	--	--	--
Flathead	21,000	2.60	55,500	13,000	3.30	43,000	8,000	1.60	12,500
Granite	11,000	2.30	25,000	10,000	2.40	24,000	1,000	1.00	1,000
Lake	48,000	2.60	125,000	35,000	3.20	111,000	13,000	1.10	14,000
Lincoln	7,000	2.70	18,700	6,000	2.80	17,000	1,000	1.70	1,700
Mineral	2,000	2.00	4,000	1,000	3.00	3,000	1,000	1.00	1,000
Missoula	15,000	2.50	37,600	13,000	2.70	35,000	2,000	1.30	2,600
Powell	21,000	2.60	55,100	18,000	2.90	52,000	3,000	1.00	3,100
Ravalli	26,000	3.50	90,000	25,000	3.60	89,000	1,000	1.00	1,000
Sanders	24,000	2.00	47,100	14,000	2.90	40,000	10,000	0.70	7,100
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	**180,000**	**2.60**	**474,000**	**140,000**	**3.10**	**430,000**	**40,000**	**1.10**	**44,000**
Blaine	23,000	2.30	53,000	15,000	2.90	43,000	8,000	1.30	10,000
Chouteau	12,000	2.20	26,500	5,500	3.10	17,000	6,500	1.50	9,500
Glacier	12,000	2.50	30,300	7,000	3.30	23,000	5,000	1.50	7,300
Hill	6,000	1.80	11,000	2,000	3.00	6,000	4,000	1.30	5,000
Liberty	2,000	1.70	3,400	500	3.00	1,500	1,500	1.30	1,900
Phillips	20,000	2.30	45,300	13,000	2.80	37,000	7,000	1.20	8,300
Pondera	16,000	2.40	37,900	10,000	3.10	31,000	6,000	1.20	6,900
Teton	27,000	2.60	69,600	19,000	3.20	60,000	8,000	1.20	9,600
Toole	7,000	2.10	15,000	3,000	3.20	9,500	4,000	1.40	5,500
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**125,000**	**2.30**	**292,000**	**75,000**	**3.00**	**228,000**	**50,000**	**1.30**	**64,000**
Daniels	5,000	1.30	6,700	1,500	2.70	4,000	3,500	0.80	2,700
Dawson	10,000	2.00	20,000	4,000	3.50	14,000	6,000	1.00	6,000
Garfield	6,000	2.10	12,800	2,500	3.20	7,900	3,500	1.40	4,900
McCone	5,000	2.00	9,800	2,000	3.00	5,900	3,000	1.30	3,900
Richland	17,000	1.80	31,000	5,000	3.40	17,000	12,000	1.20	14,000
Roosevelt	11,000	2.00	22,000	4,000	3.30	13,000	7,000	1.30	9,000
Sheridan	10,000	1.50	15,200	3,000	3.10	9,200	7,000	0.90	6,000
Valley	26,000	2.40	63,500	18,000	3.10	55,000	8,000	1.10	8,500
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**90,000**	**2.00**	**181,000**	**40,000**	**3.20**	**126,000**	**50,000**	**1.10**	**55,000**
Broadwater	19,000	2.90	56,000	18,000	3.10	55,000	1,000	1.00	1,000
Cascade	49,000	1.60	79,000	11,000	2.80	31,000	38,000	1.30	48,000
Fergus	85,000	1.50	128,000	10,000	2.60	26,000	75,000	1.40	102,000
Golden Valley	10,000	2.20	22,000	5,000	3.20	16,000	5,000	1.20	6,000
Judith Basin	37,000	1.80	65,000	5,000	3.20	16,000	32,000	1.50	49,000
Lewis & Clark	25,000	2.70	68,000	21,000	3.00	62,000	4,000	1.50	6,000
Meagher	16,000	2.40	37,900	14,000	2.50	35,000	2,000	1.50	2,900
Musselshell	16,000	1.60	26,000	5,000	3.00	15,000	11,000	1.00	11,000
Petroleum	11,000	2.10	23,000	7,000	2.60	18,000	4,000	1.30	5,000
Wheatland	12,000	2.20	26,100	9,000	2.40	22,000	3,000	1.40	4,100
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**280,000**	**1.90**	**531,000**	**105,000**	**2.80**	**296,000**	**175,000**	**1.30**	**235,000**
Beaverhead	44,000	2.90	128,000	43,000	3.00	127,000	1,000	1.00	1,000
Gallatin	47,000	2.90	137,400	37,000	3.40	124,000	10,000	1.30	13,400
Jefferson	17,000	2.60	44,900	15,000	2.90	43,000	2,000	1.00	1,900
Madison	63,000	2.80	174,700	61,000	2.80	173,000	2,000	0.90	1,700
Silver Bow	4,000	3.30	13,000	4,000	3.30	13,000	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**175,000**	**2.80**	**498,000**	**160,000**	**3.00**	**480,000**	**15,000**	**1.20**	**18,000**
Big Horn	48,000	2.00	96,000	17,000	3.40	57,000	31,000	1.30	39,000
Carbon	35,000	2.20	76,000	22,000	2.80	61,000	13,000	1.20	15,000
Park	35,000	2.50	86,100	32,000	2.60	82,000	3,000	1.40	4,100
Stillwater	36,000	1.60	58,000	10,000	3.00	30,000	26,000	1.10	28,000
Sweetgrass	34,000	2.10	70,000	22,000	2.50	56,000	12,000	1.20	14,000
Treasure	9,000	2.50	22,900	5,000	3.40	17,000	4,000	1.50	5,900
Yellowstone	28,000	2.60	73,000	17,000	3.40	57,000	11,000	1.50	16,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**225,000**	**2.10**	**482,000**	**125,000**	**2.90**	**360,000**	**100,000**	**1.20**	**122,000**
Carter	22,000	0.90	19,900	1,500	3.00	4,500	20,500	0.80	15,400
Custer	17,000	2.00	34,500	7,000	3.30	23,000	10,000	1.20	11,500
Fallon	21,000	1.00	20,900	2,000	2.30	4,500	19,000	0.90	16,400
Powder River	30,000	1.30	40,000	7,500	2.40	18,000	22,500	1.00	22,000
Prairie	6,000	2.30	13,900	4,000	3.00	12,000	2,000	1.00	1,900
Rosebud	23,000	2.00	46,000	12,000	3.00	35,500	11,000	1.00	10,500
Wibaux	6,000	1.10	6,800	1,000	2.50	2,500	5,000	0.90	4,300
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**125,000**	**1.50**	**182,000**	**35,000**	**2.90**	**100,000**	**90,000**	**0.90**	**82,000**
MONTANA	**1,200,000**	**2.20**	**2,640,000**	**680,000**	**3.00**	**2,020,000**	**520,000**	**1.20**	**620,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		Tons			Tons			Tons	
Deer Lodge	6,000	2.80	17,000	5,500	3.00	16,500	500	1.00	500
Flathead	21,000	3.00	63,500	13,000	3.66	47,000	8,000	2.10	16,500
Granite	11,000	2.90	32,000	10,000	3.10	31,000	1,000	1.00	1,000
Lake	49,000	3.10	150,000	37,000	3.40	126,000	12,000	2.00	24,000
Lincoln	7,000	2.60	18,400	5,000	2.90	14,500	2,000	2.00	3,900
Mineral	2,000	2.50	5,000	1,000	3.00	3,000	1,000	2.00	2,000
Missoula	17,000	2.60	43,500	13,000	2.90	38,000	4,000	1.40	5,500
Powell	21,000	2.80	59,000	18,000	3.00	54,000	3,000	1.70	5,000
Ravalli	27,000	3.50	95,600	25,000	3.70	92,000	2,000	1.80	3,600
Sanders	24,000	2.20	52,000	12,500	3.00	38,000	11,500	1.20	14,000
Other	--	--	--	--	--	--	--	--	--
NORTHWEST ...	185,000	2.90	536,000	140,000	3.30	460,000	45,000	1.70	76,000
Blaine	29,000	2.60	76,000	19,000	3.30	62,000	10,000	1.40	14,000
Chouteau	16,000	2.10	34,000	5,000	3.20	16,000	11,000	1.60	18,000
Glacier	16,000	2.30	37,000	8,000	3.25	26,000	8,000	1.40	11,000
Hill	7,000	2.00	14,100	2,000	3.00	6,000	5,100	1.66	8,100
Liberty	2,000	2.20	4,300	1,000	3.00	3,000	1,000	1.30	1,300
Phillips	26,000	2.30	60,000	14,000	3.00	42,000	12,000	1.50	18,000
Pondera	18,000	2.80	49,600	12,000	3.40	41,000	6,000	1.40	8,600
Teton	33,000	3.10	101,000	22,000	3.80	83,000	11,000	1.60	18,000
Toole	8,000	1.90	15,000	2,000	3.00	6,000	6,000	1.50	9,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	155,000	2.50	391,000	85,000	3.40	285,000	70,000	1.50	106,000
Daniels	4,000	1.80	7,000	1,500	3.30	5,000	2,500	0.80	2,000
Dawson	10,000	2.60	26,000	6,000	3.80	23,000	4,000	0.80	3,000
Garfield	7,000	1.80	12,500	2,000	3.50	7,000	5,000	1.10	5,500
McCone	7,000	2.30	16,000	4,000	3.30	13,000	3,000	1.00	3,000
Richland	20,000	2.20	44,000	7,000	4.00	28,000	13,000	1.20	16,000
Roosevelt	12,000	2.20	26,500	5,000	4.00	20,000	7,000	0.90	6,500
Sheridan	9,000	1.90	16,900	3,500	4.00	14,000	5,500	0.50	2,900
Valley	26,000	3.10	81,100	21,000	3.60	75,000	5,000	1.20	6,100
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	95,000	2.40	230,000	50,000	3.70	185,000	45,000	1.00	45,000
Broadwater	21,000	3.50	73,500	19,000	3.70	71,000	2,000	1.30	2,500
Cascade	55,000	2.00	109,000	14,000	3.40	48,000	41,000	1.50	61,000
Fergus	96,000	1.70	163,000	11,000	3.00	33,000	85,000	1.50	130,000
Golden Valley	12,000	1.80	21,000	4,000	3.00	12,000	8,000	1.10	9,000
Judith Basin	42,000	1.90	78,000	6,000	3.30	20,000	36,000	1.60	58,000
Lewis & Clark	28,000	3.00	85,300	21,000	3.60	76,000	7,000	1.30	9,300
Meagher	18,000	2.50	45,500	16,000	2.70	43,000	2,000	1.30	2,500
Musselshell	17,000	2.00	34,000	6,000	3.50	21,000	11,000	1.20	13,000
Petroleum	13,000	1.80	23,900	6,000	2.70	16,000	7,000	1.10	7,900
Wheatland	13,000	2.60	33,800	7,000	3.40	24,000	6,000	1.60	9,800
Other	--	--	--	--	--	--	--	--	--
CENTRAL	315,000	2.10	667,000	110,000	3.30	364,000	205,000	1.50	303,000
Beaverhead	44,000	3.30	146,500	43,000	3.40	145,000	1,000	1.50	1,500
Gallatin	57,000	3.30	185,500	41,000	3.80	154,000	16,000	2.00	31,500
Jefferson	19,000	3.20	60,500	18,000	3.30	59,000	1,000	1.50	1,500
Madison	60,000	3.20	193,500	58,000	3.30	190,000	2,000	1.80	3,500
Silver Bow	5,000	3.60	18,000	5,000	3.60	18,000	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST ...	185,000	3.30	604,000	165,000	3.40	566,000	20,000	1.90	38,000
Big Horn	50,000	2.40	118,000	21,000	3.60	75,000	29,000	1.50	43,000
Carbon	35,000	2.70	94,500	23,000	3.40	79,000	12,000	1.30	15,500
Park	35,000	2.80	98,500	31,000	3.00	93,000	4,000	1.30	5,000
Stillwater	35,000	1.70	61,000	10,000	2.90	29,000	25,000	1.30	32,000
Sweetgrass	33,000	2.40	79,000	22,000	3.00	66,000	11,000	1.20	13,000
Treasure	8,000	2.80	22,000	4,000	4.00	16,000	4,000	1.50	6,000
Yellowstone	29,000	3.40	98,000	19,000	4.30	82,000	10,000	1.60	16,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	225,000	2.50	570,000	130,000	3.40	440,000	95,000	1.40	130,000
Carter	32,500	1.10	34,500	2,500	3.00	7,500	29,500	0.90	27,000
Custer	16,000	2.70	43,000	13,000	3.60	36,000	3,000	1.20	7,000
Fallon	22,000	1.00	22,000	2,000	3.00	6,000	20,000	0.80	16,000
Powder River	36,000	1.70	61,500	8,000	3.10	24,500	28,000	1.30	37,000
Prairie	7,000	2.40	17,000	3,500	4.30	15,000	3,500	0.60	2,000
Rosebud	21,000	3.20	67,000	13,000	4.50	58,000	8,000	1.10	9,000
Wibaux	6,000	1.20	7,000	1,000	3.00	3,000	5,000	0.80	4,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	140,000	1.80	252,000	40,000	3.80	150,000	100,000	1.00	102,000
MONTANA	1,300,000	2.50	3,250,000	720,000	3.40	2,450,000	580,000	1.40	800,000

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1991

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		----Tons----			----Tons----			----Tons----	
Deer Lodge	6,000	2.80	17,000	5,500	2.90	16,000	500	2.00	1,000
Flathead	22,000	3.00	67,000	12,000	3.50	42,000	10,000	2.50	25,000
Granite	11,000	2.60	29,000	10,000	2.80	28,000	1,000	1.00	1,000
Lake	50,000	2.80	142,000	33,000	3.50	116,000	17,000	1.50	26,000
Lincoln	6,000	2.70	16,000	5,000	3.00	15,000	1,000	1.00	1,000
Mineral	2,000	2.50	5,000	1,000	3.00	3,000	1,000	2.00	2,000
Missoula	12,000	2.70	32,000	10,000	2.90	29,000	2,000	1.50	3,000
Powell	25,000	2.40	61,000	19,000	2.90	55,000	6,000	1.00	6,000
Ravalli	25,000	3.60	89,000	23,000	3.70	85,000	2,000	2.00	4,000
Sanders	21,000	2.00	42,000	11,500	2.70	31,000	9,500	1.20	11,000
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	**180,000**	**2.80**	**500,000**	**130,000**	**3.20**	**420,000**	**50,000**	**1.60**	**80,000**
Blaine	32,000	2.80	88,000	20,000	3.30	66,000	12,000	1.80	22,000
Chouteau	16,000	2.40	38,000	7,000	3.00	21,000	9,000	1.90	17,000
Glacier	18,000	2.30	41,000	9,000	3.20	29,000	9,000	1.30	12,000
Hill	7,000	1.90	13,200	2,000	3.00	6,000	5,000	1.40	7,200
Liberty	3,000	2.20	6,500	1,500	3.00	4,500	1,500	1.30	2,000
Phillips	24,000	2.20	53,000	12,000	3.00	36,000	12,000	1.40	17,000
Pondera	18,000	2.70	49,000	11,000	3.30	36,000	7,000	1.90	13,000
Teton	31,000	3.20	100,000	21,000	3.90	82,000	10,000	1.80	18,000
Toole	6,000	1.90	11,300	1,500	3.00	4,500	4,500	1.50	6,800
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**155,000**	**2.60**	**400,000**	**85,000**	**3.40**	**285,000**	**70,000**	**1.60**	**115,000**
Daniels	4,000	2.10	8,300	1,500	3.30	5,000	2,500	1.30	3,300
Dawson	13,000	2.20	29,000	4,500	3.80	17,000	8,500	1.40	12,000
Garfield	9,000	1.80	16,300	2,000	3.30	6,500	7,000	1.40	9,800
McCone	10,000	2.10	20,500	4,000	3.10	12,500	6,000	1.30	8,000
Richland	20,000	2.10	42,000	7,000	3.70	26,000	13,000	1.20	16,000
Roosevelt	12,000	1.80	22,000	3,000	3.70	11,000	9,000	1.20	11,000
Sheridan	9,000	2.10	18,900	3,000	4.00	12,000	6,000	1.20	6,900
Valley	28,000	3.10	86,000	21,000	3.60	75,000	7,000	1.60	11,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**105,000**	**2.30**	**243,000**	**46,000**	**3.60**	**165,000**	**59,000**	**1.30**	**78,000**
Broadwater	20,000	3.60	72,700	18,000	3.90	70,000	2,000	1.40	2,700
Cascade	55,000	2.20	122,000	16,000	3.40	54,000	39,000	1.70	68,000
Fergus	98,000	1.80	177,000	7,000	2.90	20,000	91,000	1.70	157,000
Golden Valley	12,000	2.30	27,000	6,000	3.00	18,000	6,000	1.50	9,000
Judith Basin	47,000	2.00	93,000	9,000	3.60	32,000	38,000	1.60	61,000
Lewis & Clark	29,000	3.40	98,500	25,000	3.70	92,000	4,000	1.60	6,500
Meagher	20,000	2.20	44,800	14,000	2.50	35,000	6,000	1.60	9,800
Musselshell	16,000	2.30	36,000	7,000	3.40	24,000	9,000	1.30	12,000
Petroleum	14,000	2.20	31,400	9,000	2.60	23,000	5,000	1.70	8,400
Wheatland	19,000	2.80	52,600	14,000	3.10	44,000	5,000	1.70	8,600
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**330,000**	**2.30**	**755,000**	**125,000**	**3.30**	**412,000**	**205,000**	**1.70**	**343,000**
Beaverhead	48,000	3.00	142,000	44,000	3.10	138,000	4,000	1.00	4,000
Gallatin	62,000	3.10	194,000	41,000	3.80	156,000	21,000	1.80	38,000
Jefferson	18,000	2.90	53,000	17,000	3.00	51,000	1,000	2.00	2,000
Madison	62,000	3.00	185,000	53,000	3.20	171,000	9,000	1.60	14,000
Silver Bow	5,000	3.80	19,000	5,000	3.80	19,000	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**195,000**	**3.00**	**593,000**	**160,000**	**3.30**	**535,000**	**35,000**	**1.70**	**58,000**
Big Horn	52,000	2.00	106,000	16,000	3.70	59,000	36,000	1.30	47,000
Carbon	33,000	2.80	91,500	19,000	3.50	67,000	14,000	1.80	24,500
Park	33,000	2.70	90,500	27,000	3.00	82,000	6,000	1.40	8,500
Stillwater	30,000	1.90	58,000	10,000	3.20	32,000	20,000	1.30	26,000
Sweetgrass	32,000	2.50	81,000	24,000	2.90	70,000	8,000	1.40	11,000
Treasure	9,000	2.60	23,000	3,000	4.00	12,000	6,000	1.80	11,000
Yellowstone	31,000	3.30	102,000	20,000	4.20	84,000	11,000	1.60	18,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**220,000**	**2.50**	**552,000**	**119,000**	**3.40**	**406,000**	**101,000**	**1.40**	**146,000**
Carter	36,000	1.10	39,500	1,500	3.00	4,500	34,500	1.00	35,000
Custer	20,000	2.90	58,000	12,000	3.90	47,000	8,000	1.40	11,000
Fallon	25,000	1.30	33,500	2,500	3.00	7,500	22,500	1.20	26,000
Powder River	40,000	2.00	78,000	11,000	3.00	33,000	29,000	1.60	45,000
Prairie	10,000	2.20	22,000	4,000	4.00	16,000	6,000	1.00	6,000
Rosebud	27,000	3.40	92,000	18,000	4.50	81,000	9,000	1.20	11,000
Wibaux	7,000	1.30	9,000	1,000	3.00	3,000	6,000	1.00	6,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**165,000**	**2.00**	**332,000**	**50,000**	**3.80**	**192,000**	**115,000**	**1.20**	**140,000**
MONTANA	**1,350,000**	**2.50**	**3,375,000**	**715,000**	**3.40**	**2,415,000**	**635,000**	**1.50**	**960,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1992

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		--Tons--			--Tons--			--Tons--	
Deer Lodge	6,000	2.10	12,500	5,500	2.20	12,100	500	1.00	500
Flathead	21,000	3.30	69,000	11,000	4.00	44,000	10,000	2.50	25,000
Granite	10,000	1.80	18,200	9,000	1.90	16,700	1,000	1.50	1,500
Lake	44,000	2.80	122,000	34,000	3.30	111,000	10,000	1.10	11,000
Lincoln	6,000	1.80	10,900	4,500	2.10	9,400	1,500	1.00	1,500
Mineral	2,000	2.30	4,600	1,000	2.90	2,900	1,000	1.70	1,700
Missoula	13,000	2.50	33,100	10,500	2.90	30,000	2,500	1.20	3,100
Powell	25,000	1.50	38,200	21,000	1.70	35,000	4,000	0.80	3,200
Ravalli	20,000	3.50	69,000	19,000	3.60	68,000	1,000	1.00	1,000
Sanders	18,000	2.40	43,500	9,500	2.90	28,000	8,500	1.80	15,500
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	165,000	2.60	421,000	125,000	2.90	357,000	40,000	1.60	64,000
Blaine	30,000	2.30	70,000	20,000	3.00	60,000	10,000	1.00	10,000
Cascade	14,000	1.40	19,100	4,000	2.50	10,000	10,000	0.90	9,100
Glacier	16,000	1.70	27,200	8,000	2.50	20,000	8,000	0.90	7,200
Hill	7,000	1.60	11,100	2,000	3.50	6,900	5,000	0.80	4,200
Liberty	4,500	2.30	10,200	3,000	3.00	9,000	1,500	0.80	1,200
Phillips	25,000	1.80	46,100	15,500	2.50	38,000	9,500	0.90	8,100
Pondera	17,000	2.20	37,500	11,000	3.00	33,000	6,000	0.80	4,500
Teton	32,000	2.80	89,300	25,000	3.40	84,000	7,000	0.80	5,300
Toole	4,500	1.40	6,500	1,500	2.70	4,100	3,000	0.80	2,400
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	150,000	2.10	317,000	90,000	2.90	265,000	60,000	0.90	52,000
Daniels	4,000	2.10	8,500	2,000	3.10	6,100	2,000	1.20	2,400
Dawson	13,000	2.70	35,600	6,000	4.30	26,000	7,000	1.40	9,600
Garfield	8,500	1.70	14,500	3,000	3.20	9,500	5,500	0.90	5,000
McCone	10,500	2.10	21,900	4,000	3.10	12,400	6,500	1.50	9,500
Richland	19,000	2.50	47,000	7,500	4.00	30,000	11,500	1.50	17,000
Roosevelt	13,000	2.70	35,400	6,000	4.30	26,000	7,000	1.30	9,400
Sheridan	9,000	2.70	24,100	4,500	4.40	20,000	4,500	0.90	4,100
Valley	23,000	2.70	63,000	17,000	3.40	57,000	6,000	1.00	6,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	100,000	2.50	250,000	50,000	3.70	187,000	50,000	1.30	63,000
Broadwater	19,000	3.40	65,500	17,500	3.70	64,000	1,500	1.00	1,500
Cascade	53,000	1.70	88,500	13,000	3.50	46,000	40,000	1.10	42,500
Fergus	97,000	1.30	126,000	10,000	2.50	25,000	87,000	1.20	101,000
Golden Valley	13,000	2.70	35,200	10,000	3.20	32,000	3,000	1.10	3,200
Judith Basin	39,000	1.40	53,000	5,000	3.40	17,000	34,000	1.10	36,000
Lewis & Clark	23,000	3.10	70,200	19,000	3.50	66,000	4,000	1.10	4,200
Meagher	18,000	2.40	43,100	15,000	2.60	39,000	3,000	1.40	4,100
Musselshell	16,000	1.90	31,000	6,000	3.70	22,000	10,000	0.90	9,000
Petroleum	15,000	1.90	28,400	11,000	2.30	25,000	4,000	0.90	3,400
Wheatland	17,000	3.00	51,100	13,500	3.40	46,000	3,500	1.50	5,100
Other	--	--	--	--	--	--	--	--	--
CENTRAL	310,000	1.90	592,000	120,000	3.20	382,000	190,000	1.10	210,000
Beaverhead	48,000	3.24	155,300	43,000	3.50	149,000	5,000	1.30	6,300
Gallatin	56,000	3.15	174,400	41,000	3.60	146,000	15,000	1.90	28,400
Jefferson	16,000	2.80	44,100	13,000	3.10	42,000	2,000	1.10	2,100
Madison	56,000	2.90	162,200	53,000	3.00	159,000	3,000	1.10	3,200
Silver Bow	4,000	2.80	11,000	4,000	2.80	11,000	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	180,000	3.00	547,000	155,000	3.30	507,000	25,000	1.60	40,000
Big Horn	54,000	2.30	124,000	21,000	3.20	67,000	33,000	1.70	57,000
Carbon	36,000	2.50	89,000	21,000	3.50	73,000	15,000	1.10	16,000
Park	35,000	2.80	101,000	29,000	3.10	89,000	6,000	2.00	12,000
Stillwater	33,000	1.90	63,000	9,000	3.10	37,000	24,000	1.10	26,000
Sweetgrass	29,000	2.40	71,000	19,500	3.10	60,000	9,500	1.20	11,000
Treasure	9,000	2.80	25,000	3,500	4.60	16,000	5,500	1.60	9,000
Yellowstone	29,000	3.30	97,000	17,000	4.50	76,000	12,000	1.80	21,000
Other	--	--	--	--	--	--	--	--	--
SOUTHCENTRAL	225,000	2.50	570,000	120,000	3.50	418,000	105,000	1.40	152,000
Carter	30,000	1.13	33,700	1,500	3.80	5,700	28,500	1.00	28,000
Custer	68,000	2.30	70,000	16,000	3.30	52,000	14,000	1.30	18,000
Fallon	24,000	1.10	25,700	3,000	2.90	8,700	21,000	0.80	17,000
Powder River	37,000	1.20	43,000	8,000	2.80	22,000	29,000	0.70	21,000
Prairie	10,000	2.30	22,200	4,000	4.10	16,200	5,500	1.10	6,000
Rosebud	33,000	2.60	87,000	17,000	4.00	68,000	16,000	1.20	19,000
Wibaux	6,000	1.80	11,000	500	2.80	1,400	6,000	1.70	10,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	170,000	1.70	293,000	50,000	3.50	174,000	120,000	1.00	119,000
MONTANA	1,300,000	2.30	2,990,000	710,000	3.20	2,290,000	590,000	1.20	700,000

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1993

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		----Tons----			----Tons----			----Tons----	
Deer Lodge	6,000	3.10	18,500	5,500	3.30	18,000	500	1.00	500
Flathead	24,000	3.00	71,000	7,500	3.90	29,000	16,500	2.50	42,000
Granite	11,000	2.50	27,400	10,000	2.50	25,000	1,000	2.40	2,400
Lake	48,000	2.90	139,000	37,000	3.30	121,000	11,000	1.60	18,000
Lincoln	6,000	2.20	13,000	3,500	2.60	9,000	2,500	1.60	4,000
Mineral	3,000	2.70	8,100	1,500	3.30	5,000	1,500	2.10	3,100
Missoula	15,000	2.40	35,300	12,000	2.50	30,000	3,000	1.80	5,300
Powell	25,000	2.20	56,200	22,000	2.40	52,000	3,000	1.40	4,200
Ravalli	24,000	3.50	84,800	22,000	3.70	81,000	2,000	1.90	3,800
Sanders	18,000	2.20	38,700	9,000	3.00	27,000	9,000	1.30	11,700
Other	--	--	--	--	--	--	--	--	0
NORTHWEST	**180,000**	**2.70**	**492,000**	**130,000**	**3.10**	**397,000**	**50,000**	**1.90**	**95,000**
Blaine	35,000	2.30	81,000	21,000	3.00	63,000	14,000	1.30	18,000
Chouteau	19,000	2.00	38,200	4,500	2.70	12,200	14,500	1.80	26,000
Glacier	20,000	2.00	40,000	7,000	2.60	18,000	13,000	1.70	22,000
Hill	10,000	1.80	18,300	2,000	3.20	6,300	8,000	1.50	12,000
Liberty	5,000	2.20	11,000	2,000	3.00	6,000	3,000	1.70	5,000
Phillips	30,000	2.20	67,000	15,000	2.70	41,000	15,000	1.70	26,000
Pondera	20,000	2.70	53,000	13,000	3.20	41,000	7,000	1.70	12,000
Teton	35,000	3.10	108,000	25,000	3.40	84,000	10,000	2.40	24,000
Toole	6,000	2.30	13,500	500	3.00	1,500	5,500	2.20	12,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**180,000**	**2.40**	**430,000**	**90,000**	**3.00**	**273,000**	**90,000**	**1.70**	**157,000**
Daniels	5,000	1.70	8,600	1,500	3.00	4,500	3,500	1.20	4,100
Dawson	15,000	2.60	39,300	9,000	3.70	33,000	6,000	1.10	6,300
Garfield	12,000	2.10	25,600	6,500	2.50	16,000	5,500	1.70	9,600
McCone	11,000	2.10	22,600	3,000	3.20	9,600	8,000	1.60	13,000
Richland	21,000	2.10	44,000	5,500	4.20	23,000	15,500	1.40	21,000
Roosevelt	16,000	2.20	34,500	4,000	4.10	16,500	12,000	1.50	18,000
Sheridan	11,000	2.00	22,400	2,500	4.60	11,400	8,500	1.30	11,000
Valley	29,000	2.60	76,000	18,000	3.50	63,000	11,000	1.20	13,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**120,000**	**2.30**	**273,000**	**50,000**	**3.50**	**177,000**	**70,000**	**1.40**	**96,000**
Broadwater	21,000	3.50	74,200	19,000	3.80	72,000	2,000	1.10	2,200
Cascade	58,000	2.10	123,000	11,000	3.10	34,000	47,000	1.90	89,000
Fergus	98,000	1.50	147,000	9,000	2.40	22,000	89,000	1.40	125,000
Golden Valley	17,000	1.90	32,000	7,000	2.40	17,000	10,000	1.50	15,000
Judith Basin	46,000	1.90	86,000	8,000	2.10	17,000	38,000	1.80	69,000
Lewis & Clark	29,000	3.10	91,000	21,000	3.50	73,000	8,000	2.30	18,000
Meagher	23,000	2.80	65,000	17,000	3.00	51,000	6,000	2.30	14,000
Musselshell	18,000	1.40	26,000	3,000	3.70	11,000	15,000	1.00	15,000
Petroleum	15,000	1.70	26,000	6,000	2.50	15,000	9,000	1.20	11,000
Wheatland	20,000	2.20	44,800	14,000	2.40	33,000	6,000	2.00	11,800
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**345,000**	**2.10**	**715,000**	**115,000**	**3.00**	**345,000**	**230,000**	**1.60**	**370,000**
Beaverhead	49,000	3.30	159,500	42,000	3.50	149,000	7,000	1.50	10,500
Gallatin	61,000	3.30	201,000	43,500	3.80	164,000	17,500	2.10	37,000
Jefferson	18,000	2.70	48,400	14,000	3.00	42,000	4,000	1.60	6,400
Madison	61,000	2.90	178,600	55,000	3.00	163,000	6,000	2.60	15,600
Silver Bow	6,000	2.90	17,500	5,500	3.10	17,000	500	1.00	500
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**195,000**	**3.10**	**605,000**	**160,000**	**3.30**	**535,000**	**35,000**	**2.00**	**70,000**
Big Horn	50,000	2.20	112,000	14,000	4.00	56,000	36,000	1.60	56,000
Carbon	39,000	2.40	95,000	23,000	3.40	78,000	16,000	1.10	17,000
Park	39,000	2.80	109,000	31,000	3.00	92,000	8,000	2.10	17,000
Stillwater	38,000	1.70	63,000	8,000	2.80	22,000	30,000	1.40	41,000
Sweetgrass	32,000	2.30	72,800	22,000	2.80	61,000	10,000	1.20	11,800
Treasure	9,000	3.00	27,200	5,000	4.20	21,000	4,000	1.60	6,200
Yellowstone	33,000	3.20	104,000	22,000	4.00	88,000	11,000	1.50	16,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**240,000**	**2.40**	**583,000**	**125,000**	**3.30**	**418,000**	**115,000**	**1.40**	**165,000**
Carter	35,000	1.50	54,000	1,000	4.00	4,000	34,000	1.50	50,000
Custer	33,000	3.10	102,000	15,500	4.70	73,000	17,500	1.70	29,000
Fallon	30,000	1.10	32,700	2,000	2.90	5,700	28,000	1.00	27,000
Powder River	44,000	1.60	72,300	10,500	2.20	23,300	33,500	1.50	49,000
Prairie	10,000	3.00	30,300	5,500	4.20	23,000	4,500	1.60	7,300
Rosebud	30,000	2.70	81,000	15,000	4.00	60,000	15,000	1.40	21,000
Wibaux	8,000	1.20	9,700	500	2.00	1,000	7,500	1.20	8,700
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**190,000**	**2.00**	**382,000**	**50,000**	**3.80**	**190,000**	**140,000**	**1.40**	**192,000**
MONTANA	**1,450,000**	**2.40**	**3,480,000**	**720,000**	**3.20**	**2,335,000**	**730,000**	**1.60**	**1,145,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1994

COUNTY & DISTRICT	ALL			IRRIGATED			NON IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		—Tons—			—Tons—			—Tons—	
Deer Lodge	5,000	3.10	15,500	4,500	3.30	15,000	500	1.00	500
Flathead	23,000	2.80	65,000	9,500	4.10	39,000	13,500	1.90	26,000
Granite	11,000	3.20	34,700	10,000	3.30	33,000	1,000	1.70	1,700
Lake	48,000	2.70	128,000	37,000	3.10	116,000	11,000	1.10	12,000
Lincoln	6,000	2.00	11,800	4,500	2.20	10,000	1,500	1.20	1,800
Mineral	2,000	2.10	4,200	1,000	3.20	3,200	1,000	1.00	1,000
Missoula	15,000	2.80	42,100	12,000	3.20	38,600	3,000	1.40	4,100
Powell	24,000	2.70	65,600	23,000	2.80	64,300	1,000	1.00	1,000
Ravalli	23,000	3.60	83,000	22,000	3.70	82,000	1,000	1.00	1,000
Sanders	18,000	1.80	33,100	11,500	2.30	26,800	6,500	1.00	6,300
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	175,000	2.80	483,000	135,000	3.20	427,000	40,000	1.40	56,000
Blaine	39,000	2.50	97,000	27,500	2.90	80,000	11,500	1.50	17,000
Chouteau	21,000	1.40	30,000	4,500	2.00	9,000	16,500	1.30	21,000
Glacier	23,000	1.70	38,000	7,000	2.10	15,000	16,000	1.40	23,000
Hill	11,000	2.10	22,800	3,000	2.60	7,800	8,000	1.90	15,000
Liberty	5,000	1.50	7,500	1,500	2.30	3,500	3,500	1.10	4,000
Phillips	35,000	2.40	84,000	17,000	2.80	48,000	18,000	2.00	36,000
Pondera	25,000	2.50	62,000	16,000	3.10	50,000	9,000	1.30	12,000
Teton	38,000	3.20	120,000	27,000	3.80	103,000	11,000	1.50	17,000
Toole	8,000	1.30	10,700	1,500	2.50	3,700	6,500	1.10	7,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	205,000	2.30	472,000	105,000	3.00	320,000	100,000	1.50	152,000
Daniels	7,000	1.80	12,700	2,000	3.30	6,500	5,000	1.20	6,200
Dawson	16,000	2.50	40,000	7,000	4.10	29,000	9,000	1.20	11,000
Garfield	18,000	1.60	28,000	4,500	2.70	12,000	13,500	1.20	16,000
McCone	11,000	1.90	21,300	4,000	3.00	12,000	7,000	1.30	9,300
Richland	24,000	2.30	55,000	7,000	4.40	31,000	17,000	1.40	24,000
Roosevelt	21,000	2.00	42,000	4,500	3.80	17,000	16,500	1.50	25,000
Sheridan	12,000	1.60	19,000	2,000	3.80	7,500	10,000	1.20	11,500
Valley	31,000	2.70	85,000	19,000	3.40	65,000	12,000	1.70	20,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	140,000	2.20	303,000	50,000	3.60	180,000	90,000	1.40	123,000
Broadwater	22,000	3.50	77,700	20,000	3.70	74,000	2,000	1.50	3,700
Cascade	62,000	2.10	129,000	14,000	3.30	46,000	48,000	1.70	83,000
Fergus	101,000	1.70	169,000	10,000	3.20	32,000	91,000	1.50	137,000
Golden Valley	21,000	1.60	33,000	11,000	1.90	21,000	10,000	1.20	12,000
Judith Basin	49,000	1.70	82,000	5,000	2.00	10,000	44,000	1.60	72,000
Lewis & Clark	33,000	2.60	87,000	21,000	3.40	72,000	12,000	1.30	15,000
Meagher	25,000	2.50	62,300	22,000	2.60	58,000	3,000	1.40	4,300
Musselshell	23,000	1.80	41,000	7,000	3.60	25,000	16,000	1.00	16,000
Petroleum	17,000	1.80	31,000	10,000	2.30	23,000	7,000	1.10	8,000
Wheatland	22,000	2.00	43,000	15,000	2.30	34,000	7,000	1.30	9,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	375,000	2.00	755,000	135,000	2.90	395,000	240,000	1.50	360,000
Beaverhead	51,000	3.20	165,500	45,000	3.40	154,000	6,000	1.90	11,500
Gallatin	67,000	3.50	236,000	51,500	3.90	200,000	15,500	2.10	33,000
Jefferson	19,000	2.80	53,500	18,000	2.90	52,000	1,000	1.50	1,500
Madison	57,000	3.10	175,500	55,000	3.10	172,000	2,000	1.80	3,500
Silver Bow	6,000	2.90	17,500	5,500	3.10	17,000	500	1.00	500
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	200,000	3.20	648,000	175,000	3.40	598,000	25,000	2.00	50,000
Big Horn	48,000	2.10	101,000	17,000	3.50	59,000	31,000	1.30	41,000
Carbon	41,000	2.40	99,000	24,000	3.40	82,000	17,000	1.00	17,000
Park	42,000	2.20	92,000	33,000	2.30	77,000	9,000	1.70	15,000
Stillwater	44,000	1.60	69,000	9,000	3.20	29,000	35,000	1.10	40,000
Sweetgrass	36,000	2.30	84,000	27,000	2.70	73,000	9,000	1.20	11,000
Treasure	10,000	2.70	27,000	5,000	4.00	20,000	5,000	1.40	7,000
Yellowstone	34,000	2.90	97,000	20,000	4.00	80,000	14,000	1.20	17,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	255,000	2.20	568,000	135,000	3.10	420,000	120,000	1.20	148,000
Carter	48,000	1.20	47,000	1,500	2.00	3,000	38,500	1.10	44,000
Custer	31,000	2.50	78,000	12,000	4.60	55,000	19,000	1.20	23,000
Fallon	35,000	1.10	38,000	2,500	1.60	4,000	32,500	1.00	34,000
Powder River	46,000	1.20	57,000	7,000	1.90	13,000	39,000	1.10	44,000
Prairie	10,000	2.90	29,000	6,500	3.80	25,000	3,500	1.10	4,000
Rosebud	28,000	2.70	75,000	15,000	3.90	59,000	13,000	1.20	16,000
Wibaux	10,000	1.20	12,000	500	2.00	1,000	9,500	1.20	11,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	200,000	1.70	336,000	45,000	3.60	160,000	155,000	1.10	176,000
MONTANA	1,550,000	2.30	3,565,000	780,000	3.20	2,500,000	770,000	1.40	1,065,000

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1989

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		----Tons----			----Tons----			----Tons----	
Deer Lodge	5,000	2.00	10,000	5,000	2.00	10,000	--	--	--
Flathead	10,000	1.80	17,500	4,000	2.00	8,000	6,000	1.60	9,500
Granite	18,000	2.10	38,300	17,000	2.20	37,000	1,000	1.30	1,300
Lake	14,000	1.90	26,000	10,000	2.20	22,000	4,000	1.00	4,000
Lincoln	5,000	1.40	7,000	2,000	2.00	4,000	3,000	1.00	3,000
Mineral	1,000	1.70	1,700	500	2.00	1,000	500	1.40	700
Missoula	9,000	1.90	16,700	7,000	2.00	14,000	2,000	1.40	2,700
Powell	33,000	1.90	63,600	30,000	2.00	60,000	3,000	1.20	3,600
Ravalli	15,000	2.30	34,700	14,500	2.30	34,000	500	1.40	700
Sanders	6,000	1.80	10,500	4,000	2.00	8,000	2,000	1.30	2,500
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	**116,000**	**1.90**	**226,000**	**94,000**	**2.10**	**198,000**	**22,000**	**1.30**	**28,000**
Blaine	12,000	1.60	19,000	5,000	2.00	10,000	7,000	1.30	9,000
Chouteau	13,000	1.80	22,800	4,000	2.20	8,800	9,000	1.60	14,000
Glacier	14,000	1.50	21,000	5,000	2.00	10,000	9,000	1.20	11,000
Hill	9,000	1.50	13,200	1,500	2.10	3,200	7,500	1.30	10,000
Liberty	4,000	1.60	6,500	500	2.00	1,000	3,500	1.60	5,500
Phillips	35,000	1.50	53,000	14,000	2.10	29,000	21,000	1.10	24,000
Pondera	6,000	1.80	10,800	1,500	2.70	4,000	4,500	1.50	6,800
Teton	13,000	2.00	26,000	8,000	2.40	19,000	5,000	1.40	7,000
Toole	6,000	1.30	7,700	500	2.00	1,000	5,500	1.20	6,700
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**112,000**	**1.60**	**180,000**	**40,000**	**2.20**	**86,000**	**72,000**	**1.30**	**94,000**
Daniels	14,000	0.90	12,000	--	--	--	14,000	0.90	12,000
Dawson	26,000	1.10	28,600	2,000	1.80	3,600	24,000	1.00	25,000
Garfield	18,000	1.00	18,600	1,500	1.70	2,600	16,500	1.00	16,000
McCone	36,000	1.10	40,600	2,000	1.80	3,600	34,000	1.10	37,000
Richland	22,000	1.00	22,600	1,500	1.70	2,600	20,500	1.00	20,000
Roosevelt	25,000	1.00	25,300	3,000	1.80	5,300	22,000	0.90	20,000
Sheridan	22,000	1.00	21,000	1,000	2.00	2,000	21,000	0.90	19,000
Valley	27,000	1.20	31,300	7,000	1.80	12,300	20,000	1.00	19,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**190,000**	**1.10**	**200,000**	**18,000**	**1.80**	**32,000**	**172,000**	**1.00**	**168,000**
Broadwater	5,000	1.80	8,800	3,000	2.20	6,500	2,000	1.20	2,300
Cascade	12,000	1.70	20,000	3,000	2.00	6,000	9,000	1.60	14,000
Fergus	24,000	1.90	46,500	7,000	2.20	15,500	17,000	1.80	31,000
Golden Valley	6,000	1.50	9,000	2,000	2.00	4,000	4,000	1.30	5,000
Judith Basin	11,000	1.50	17,000	2,500	1.60	4,000	8,500	1.50	13,000
Lewis & Clark	14,000	1.80	25,000	7,000	2.10	15,000	7,000	1.40	10,000
Meagher	26,000	1.70	43,700	18,000	1.90	35,000	8,000	1.10	8,700
Musselshell	10,000	1.40	13,500	1,500	2.00	3,000	8,500	1.20	10,500
Petroleum	5,000	1.50	7,300	2,000	1.90	3,800	3,000	1.20	3,500
Wheatland	7,000	1.60	11,200	4,000	1.80	7,200	3,000	1.30	4,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**120,000**	**1.70**	**202,000**	**50,000**	**2.00**	**100,000**	**70,000**	**1.50**	**102,000**
Beaverhead	92,000	1.70	158,000	88,000	1.80	154,000	4,000	1.00	4,000
Gallatin	23,000	1.80	42,000	15,000	2.00	30,000	8,000	1.50	12,000
Jefferson	11,000	1.80	19,500	9,000	1.90	17,000	2,000	1.30	2,500
Madison	28,000	1.90	52,500	25,000	1.90	48,000	3,000	1.50	4,500
Silver Bow	4,000	1.50	6,000	3,000	1.70	5,000	1,000	1.00	1,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**158,000**	**1.80**	**278,000**	**140,000**	**1.80**	**254,000**	**18,000**	**1.30**	**24,000**
Big Horn	10,000	1.50	14,500	2,000	2.30	4,500	8,000	1.30	10,000
Carbon	13,000	2.00	26,000	11,000	2.10	23,500	2,000	1.30	2,500
Park	18,000	1.90	35,000	16,000	2.00	32,500	2,000	1.30	2,500
Stillwater	14,000	1.50	20,500	6,000	2.00	12,000	8,000	1.10	8,500
Sweetgrass	13,000	1.50	20,000	6,000	2.00	12,000	7,000	1.10	8,000
Treasure	2,000	1.80	3,500	1,500	2.00	3,000	500	1.00	500
Yellowstone	18,000	1.40	24,500	5,500	2.30	12,500	12,500	1.00	12,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**88,000**	**1.60**	**144,000**	**48,000**	**2.10**	**100,000**	**40,000**	**1.10**	**44,000**
Carter	25,000	1.00	24,000	1,000	2.00	2,000	24,000	0.90	22,000
Custer	14,000	1.20	16,600	1,500	2.40	3,600	12,500	1.00	13,000
Fallon	18,000	0.80	15,000	500	2.00	1,000	17,500	0.80	14,000
Powder River	16,000	1.20	18,600	2,000	1.80	3,600	14,000	1.10	15,000
Prairie	11,000	1.00	11,000	1,000	2.00	2,000	10,000	0.90	9,000
Rosebud	18,000	1.20	21,800	3,500	1.90	6,800	14,500	1.00	15,000
Wibaux	14,000	0.90	13,000	500	2.00	1,000	13,500	0.90	12,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**116,000**	**1.00**	**120,000**	**10,000**	**2.00**	**20,000**	**106,000**	**0.90**	**100,000**
MONTANA	**900,000**	**1.50**	**1,350,000**	**400,000**	**2.00**	**790,000**	**500,000**	**1.10**	**560,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1990

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		---Tons---			---Tons---			---Tons---	
Deer Lodge	6,000	1.60	9,600	6,000	1.60	9,600	--	--	--
Flathead	14,000	1.90	26,400	5,500	2.40	13,000	8,500	1.60	13,400
Granite	19,000	2.10	39,100	18,000	2.10	38,000	1,000	1.10	1,100
Lake	16,000	1.90	29,600	14,000	1.90	27,000	2,000	1.30	2,600
Lincoln	4,000	1.60	6,200	1,500	1.80	2,700	2,500	1.40	3,500
Mineral	1,000	1.90	1,900	500	2.40	1,200	500	1.40	700
Missoula	6,000	1.70	10,000	5,000	1.80	9,000	1,000	1.00	1,000
Powell	22,000	1.70	38,200	21,000	1.80	37,000	1,000	1.20	1,200
Ravalli	18,000	1.90	34,600	17,500	1.90	34,000	500	1.20	600
Sanders	8,000	1.60	12,400	5,000	1.70	8,500	3,000	1.30	3,900
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	114,000	1.80	208,000	94,000	1.90	180,000	20,000	1.40	28,000
Blaine	12,000	1.40	16,500	4,000	2.00	8,000	8,000	1.10	8,500
Chouteau	13,000	1.20	15,800	4,000	1.70	6,800	9,000	1.00	9,000
Glacier	13,000	1.20	15,000	3,500	1.70	6,000	9,500	0.90	9,000
Hill	12,000	0.90	11,300	500	2.20	1,100	11,500	0.90	10,200
Liberty	3,000	1.40	4,300	500	1.60	800	2,500	1.40	3,500
Phillips	23,000	1.10	26,000	8,000	1.60	13,000	15,000	0.90	13,000
Pondera	5,000	1.10	5,400	1,000	1.20	1,200	4,000	1.10	4,200
Teton	16,000	1.80	28,800	8,000	2.30	18,000	8,000	1.40	10,800
Toole	3,000	1.60	4,900	500	2.20	1,100	2,500	1.50	3,800
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	100,000	1.30	128,000	30,000	1.90	56,000	70,000	1.00	72,000
Daniels	10,000	0.70	7,300	--	--	--	10,000	0.70	7,300
Dawson	19,000	0.60	11,400	1,500	1.30	2,000	17,500	0.50	9,400
Garfield	9,000	0.70	6,600	1,000	1.40	1,400	8,000	0.70	5,200
McCone	18,000	0.60	11,100	1,000	1.50	1,500	17,000	0.60	9,600
Richland	15,000	0.60	8,500	1,000	1.20	1,200	14,000	0.50	7,300
Roosevelt	15,000	1.00	14,900	5,000	1.70	8,500	10,000	0.60	6,400
Sheridan	13,000	0.60	8,100	500	1.00	500	12,500	0.60	7,600
Valley	23,000	0.80	19,100	8,000	1.50	11,900	15,000	0.50	7,200
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	122,000	0.70	87,000	18,000	1.50	27,000	104,000	0.60	60,000
Broadwater	5,000	2.00	9,800	3,000	2.00	6,000	2,000	1.90	3,800
Cascade	12,000	1.50	17,700	4,000	2.20	8,700	8,000	1.10	9,000
Fergus	25,000	1.80	45,400	3,000	2.10	6,400	22,000	1.80	39,000
Golden Valley	3,000	1.70	5,000	1,000	2.20	2,200	2,000	1.40	2,800
Judith Basin	10,000	1.30	12,500	2,000	1.80	3,500	8,000	1.10	9,000
Lewis & Clark	15,000	1.30	20,000	8,000	1.60	13,000	7,000	1.00	7,000
Meagher	22,000	1.60	35,000	16,000	1.80	29,000	6,000	1.00	6,000
Musselshell	8,000	1.10	8,700	3,000	1.50	4,600	5,000	0.80	4,100
Petroleum	4,000	1.40	5,400	1,000	2.10	2,100	3,000	1.10	3,300
Wheatland	8,000	1.60	12,500	5,000	1.70	8,500	3,000	1.30	4,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	112,000	1.50	172,000	46,000	1.80	84,000	66,000	1.30	88,000
Beaverhead	70,000	1.50	107,000	67,000	1.60	104,000	3,000	1.10	3,000
Gallatin	15,000	2.10	31,600	11,000	2.40	26,000	4,000	1.40	5,600
Jefferson	12,000	1.80	21,000	11,000	1.80	20,000	1,000	1.00	1,000
Madison	27,000	1.80	49,000	26,000	1.80	48,000	1,000	1.00	1,000
Silver Bow	4,000	1.90	7,400	3,000	2.00	6,000	1,000	1.40	1,400
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	128,000	1.70	216,000	118,000	1.70	204,000	10,000	1.20	12,000
Big Horn	8,000	1.40	11,200	1,000	1.70	1,700	7,000	1.40	9,500
Carbon	15,000	2.20	33,500	12,000	2.40	29,000	3,000	1.50	4,500
Park	17,000	1.90	33,000	15,000	2.10	31,000	2,000	1.00	2,000
Stillwater	12,000	1.60	19,400	5,000	2.20	10,800	7,000	1.20	8,600
Sweetgrass	13,000	1.70	22,000	9,000	1.90	17,000	4,000	1.30	5,000
Treasure	2,000	1.80	3,500	1,000	2.50	2,500	1,000	1.00	1,000
Yellowstone	17,000	2.10	35,400	11,000	2.70	30,000	6,000	0.90	5,400
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	84,000	1.90	158,000	54,000	2.30	122,000	30,000	1.20	36,000
Carter	16,000	0.85	12,200	1,000	1.50	1,500	15,000	0.80	11,400
Custer	9,000	0.90	8,500	1,000	1.60	1,600	8,000	0.90	6,900
Fallon	14,000	0.60	8,400	500	1.20	600	13,500	0.60	7,800
Powder River	15,000	1.20	18,300	3,000	2.20	6,600	12,000	1.00	11,700
Prairie	10,000	0.80	8,200	500	1.50	900	9,500	0.80	7,300
Rosebud	15,000	1.10	16,400	3,500	1.40	5,000	11,500	1.00	11,400
Wibaux	11,000	0.80	8,300	500	1.60	800	10,500	0.70	7,500
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	90,000	0.90	81,000	10,000	1.70	17,000	80,000	0.80	64,000
MONTANA	750,000	1.40	1,050,000	370,000	1.90	690,000	380,000	0.90	360,000

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1991

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		----Tons----			----Tons----			----Tons----	
Deer Lodge	5,000	1.30	6,500	5,000	1.30	6,500	--	--	--
Flathead	12,000	2.10	25,500	6,000	2.30	14,000	6,000	1.90	11,500
Granite	19,000	2.00	37,400	17,000	2.00	34,000	2,000	1.70	3,400
Lake	15,000	1.80	26,500	12,000	1.80	22,000	3,000	1.50	4,500
Lincoln	4,000	1.50	5,900	1,500	1.60	2,400	2,500	1.40	3,500
Mineral	1,000	1.80	1,800	500	2.20	1,100	500	1.40	700
Missoula	8,000	2.00	15,800	7,000	2.00	14,000	1,000	1.80	1,800
Powell	22,000	1.90	41,700	20,000	1.90	38,000	2,000	1.90	3,700
Ravalli	17,000	2.10	35,200	16,000	2.10	34,000	1,000	1.20	1,200
Sanders	7,000	1.70	11,700	3,000	2.00	6,000	4,000	1.40	5,700
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	**110,000**	**1.90**	**208,000**	**88,000**	**2.00**	**172,000**	**22,000**	**1.60**	**36,000**
Blaine	14,000	1.50	20,700	6,000	2.00	11,700	8,000	1.10	9,000
Chouteau	10,000	1.60	15,500	3,000	1.70	5,000	7,000	1.50	10,500
Glacier	12,000	1.50	18,300	4,000	1.70	6,800	8,000	1.40	11,500
Hill	9,000	1.40	12,800	500	1.60	800	8,500	1.40	12,000
Liberty	3,000	1.30	3,800	500	1.60	800	2,500	1.20	3,000
Phillips	31,000	1.50	47,000	14,000	1.80	25,000	17,000	1.30	22,000
Pondera	6,000	1.70	10,100	1,500	2.10	3,100	4,500	1.60	7,000
Teton	14,000	1.70	24,000	8,000	2.30	18,000	6,000	1.00	6,000
Toole	3,000	1.30	3,800	500	1.60	800	2,500	1.20	3,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**102,000**	**1.50**	**156,000**	**38,000**	**1.90**	**72,000**	**64,000**	**1.30**	**84,000**
Daniels	10,000	1.50	14,800	500	1.60	800	9,500	1.50	14,000
Dawson	20,000	1.10	21,600	2,000	1.30	2,600	18,000	1.10	19,000
Garfield	8,000	1.20	9,700	1,000	1.70	1,700	7,000	1.10	8,000
McCone	16,000	1.60	24,800	1,000	1.80	1,800	15,000	1.50	23,000
Richland	18,000	1.20	21,800	500	1.60	800	17,500	1.20	21,000
Roosevelt	14,000	1.30	18,000	3,000	1.70	5,000	11,000	1.20	13,000
Sheridan	17,000	1.30	22,700	1,500	1.80	2,700	15,500	1.30	20,000
Valley	17,000	1.40	23,600	5,500	1.70	9,600	11,500	1.20	14,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**120,000**	**1.30**	**157,000**	**15,000**	**1.70**	**25,000**	**105,000**	**1.30**	**132,000**
Broadwater	4,000	1.70	6,700	2,500	1.80	4,400	1,500	1.50	2,300
Cascade	10,000	1.50	14,900	3,000	2.20	6,500	7,000	1.20	8,400
Fergus	21,000	2.00	41,800	2,000	2.40	4,800	19,000	1.90	37,000
Golden Valley	4,000	1.40	5,500	1,500	2.00	3,000	2,500	1.00	2,500
Judith Basin	12,000	1.70	20,500	2,000	2.30	4,500	10,000	1.60	16,000
Lewis & Clark	13,000	2.00	25,700	8,000	2.40	19,000	5,000	1.30	6,700
Meagher	22,000	1.50	34,000	13,000	1.80	24,000	9,000	1.10	10,000
Musselshell	6,000	1.50	9,200	2,000	2.60	5,200	4,000	1.00	4,000
Petroleum	4,000	1.70	6,900	1,000	2.60	2,600	3,000	1.40	4,300
Wheatland	14,000	2.00	27,800	10,000	2.10	21,000	4,000	1.70	6,800
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**110,000**	**1.80**	**193,000**	**45,000**	**2.10**	**95,000**	**65,000**	**1.50**	**98,000**
Beaverhead	76,000	1.50	115,500	71,000	1.50	108,000	5,000	1.50	7,500
Gallatin	14,000	2.10	29,500	10,000	2.30	23,000	4,000	1.60	6,500
Jefferson	12,000	2.10	25,000	11,000	2.20	24,000	1,000	1.00	1,000
Madison	20,000	2.40	47,000	19,000	2.40	45,000	1,000	2.00	2,000
Silver Bow	4,000	1.80	7,000	3,000	2.00	6,000	1,000	1.00	1,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**126,000**	**1.80**	**224,000**	**114,000**	**1.80**	**206,000**	**12,000**	**1.50**	**18,000**
Big Horn	8,000	1.90	15,000	2,000	2.00	4,000	6,000	1.80	11,000
Carbon	14,000	2.10	29,000	9,000	2.40	22,000	5,000	1.40	7,000
Park	13,000	2.00	26,500	10,000	2.40	24,000	3,000	0.80	2,500
Stillwater	20,000	2.10	42,000	6,000	2.50	15,000	14,000	1.90	27,000
Sweetgrass	13,000	1.60	21,000	7,000	2.10	15,000	6,000	1.00	6,000
Treasure	2,000	1.80	3,500	1,000	2.00	2,000	1,000	1.50	1,500
Yellowstone	16,000	2.20	35,000	9,000	2.70	24,000	7,000	1.60	11,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**86,000**	**2.00**	**172,000**	**44,000**	**2.40**	**106,000**	**42,000**	**1.60**	**66,000**
Carter	32,000	1.10	35,600	2,000	1.30	2,600	30,000	1.10	33,000
Custer	16,000	1.10	17,000	3,000	1.30	4,000	13,000	1.00	13,000
Fallon	38,000	1.00	38,100	1,000	1.10	1,100	37,000	1.00	37,000
Powder River	19,000	1.20	23,200	2,000	1.60	3,200	17,000	1.20	20,000
Prairie	10,000	1.20	12,000	1,000	2.00	2,000	9,000	1.10	10,000
Rosebud	18,000	1.50	26,100	7,000	1.60	11,100	11,000	1.40	15,000
Wibaux	13,000	1.40	18,000	--	--	--	13,000	1.40	18,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**146,000**	**1.20**	**170,000**	**16,000**	**1.50**	**24,000**	**130,000**	**1.10**	**146,000**
MONTANA	**800,000**	**1.60**	**1,280,000**	**360,000**	**1.90**	**700,000**	**440,000**	**1.30**	**580,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1992

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		Tons			Tons			Tons	
Deer Lodge	5,000	1.60	8,000	5,000	1.60	8,000	--	--	--
Flathead	11,000	2.20	24,000	4,500	2.70	12,000	6,500	1.85	12,000
Granite	23,000	1.90	40,800	21,500	1.90	41,000	500	1.80	800
Lake	11,000	2.00	22,000	7,000	2.30	16,000	4,000	1.50	6,000
Lincoln	4,000	1.40	5,400	1,500	1.40	2,100	2,500	1.30	3,300
Mineral	1,000	1.30	1,300	500	1.40	700	500	1.20	600
Missoula	7,000	2.00	13,900	4,500	2.40	11,000	2,500	1.20	2,900
Powell	26,000	1.70	43,400	22,000	1.70	37,000	4,000	1.60	6,400
Ravalli	18,000	2.40	42,500	17,500	2.40	42,000	500	1.00	500
Sanders	9,000	1.40	12,700	2,000	1.60	3,200	7,000	1.40	9,500
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	114,000	1.90	214,000	86,000	2.00	172,000	28,000	1.50	42,000
Blaine	16,000	1.20	19,500	8,000	1.30	10,500	8,000	1.15	9,000
Chouteau	11,000	1.20	12,800	1,000	1.80	1,800	10,000	1.10	11,000
Glacier	15,000	2.00	30,400	1,000	2.40	2,400	14,000	2.00	28,000
Hill	9,000	1.40	12,500	400	2.00	800	8,600	1.40	11,700
Liberty	4,000	1.10	4,400	400	2.00	800	3,600	1.00	3,600
Phillips	34,000	1.20	40,000	14,500	1.40	20,500	19,500	1.00	19,500
Pondera	8,000	1.70	13,400	3,000	1.80	5,400	5,000	1.60	8,000
Teton	17,000	1.00	17,300	10,500	1.10	11,400	6,500	0.90	5,900
Toole	4,000	1.40	5,700	200	2.00	400	3,800	1.40	5,300
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	118,000	1.30	156,000	39,000	1.40	54,000	79,000	1.30	102,000
Daniels	7,000	1.40	9,700	300	2.30	700	6,700	1.30	9,000
Dawson	19,000	1.20	22,300	1,000	1.30	1,300	18,000	1.20	21,000
Garfield	8,000	1.20	9,800	500	1.60	800	7,500	1.20	9,000
McCone	17,000	1.10	18,800	400	2.00	800	16,600	1.10	18,000
Richland	20,000	1.20	24,700	500	1.40	700	19,500	1.20	24,000
Roosevelt	14,000	1.00	14,300	1,000	2.30	2,300	13,000	0.90	12,000
Sheridan	12,000	1.00	11,800	300	2.70	800	11,700	0.90	11,000
Valley	11,000	1.80	19,600	5,000	1.90	9,600	6,000	1.70	10,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	108,000	1.20	131,000	9,000	1.90	17,000	99,000	1.20	114,000
Broadwater	6,000	1.70	10,100	4,500	1.80	8,100	1,500	1.30	2,000
Cascade	14,000	1.50	20,600	2,000	2.30	4,600	12,000	1.30	16,000
Fergus	23,000	1.30	29,800	1,000	2.80	2,800	22,000	1.20	27,000
Golden Valley	3,000	1.70	5,000	1,000	2.00	2,000	2,000	1.50	3,000
Judith Basin	12,000	1.20	14,600	1,000	2.10	2,100	11,000	1.10	12,500
Lewis & Clark	13,000	1.70	22,600	8,000	1.70	13,600	5,000	1.80	9,000
Meagher	27,000	1.90	52,000	19,000	2.20	41,000	8,000	1.40	11,000
Musselshell	5,000	1.50	7,700	2,000	2.50	5,000	3,000	0.90	2,700
Petroleum	4,000	0.90	3,600	500	1.60	800	3,500	0.80	2,800
Wheatland	15,000	2.50	37,000	11,000	2.50	28,000	4,000	2.30	9,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	122,000	1.70	203,000	50,000	2.20	108,000	72,000	1.30	95,000
Beaverhead	79,000	1.50	117,600	77,000	1.50	115,000	2,000	1.30	2,600
Gallatin	15,000	2.40	35,800	10,000	2.70	27,000	5,000	1.80	8,800
Jefferson	8,000	2.60	16,200	6,000	2.20	13,000	2,000	1.60	3,200
Madison	25,000	2.40	60,400	23,000	2.40	56,000	2,000	2.20	4,400
Silver Bow	3,000	1.70	5,000	2,000	2.00	4,000	1,000	1.00	1,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	130,000	1.80	235,000	118,000	1.80	215,000	12,000	1.70	20,000
Big Horn	11,000	1.80	20,000	3,000	2.00	6,000	8,000	1.80	14,000
Carbon	15,000	2.50	37,100	12,000	2.70	32,000	3,000	1.70	5,100
Park	12,000	2.30	27,200	8,000	2.40	19,000	4,000	2.10	8,200
Stillwater	19,000	2.30	44,600	3,300	2.90	9,600	15,700	2.20	35,000
Sweetgrass	13,000	1.90	25,000	8,000	2.30	18,500	5,000	1.40	7,000
Treasure	2,000	1.60	3,100	700	2.00	1,400	1,300	1.30	1,700
Yellowstone	12,000	2.10	25,000	5,000	2.80	14,000	7,000	1.60	11,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	84,000	2.20	182,000	40,000	2.50	100,000	44,000	1.90	82,000
Carter	22,000	1.60	21,700	500	1.40	700	21,500	1.10	21,000
Custer	15,000	1.30	19,500	1,000	1.50	4,500	12,000	1.30	15,000
Fallon	16,000	1.20	19,800	500	1.60	800	15,500	1.20	19,000
Powder River	14,000	1.50	21,400	800	1.80	1,400	13,200	1.50	20,000
Prairie	7,000	1.40	10,100	500	2.00	1,000	6,500	1.40	9,000
Rosebud	18,000	1.10	19,300	2,500	1.20	3,000	15,500	1.05	16,300
Wibaux	12,000	1.30	15,900	200	1.50	300	11,800	1.30	15,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	104,000	1.20	127,000	8,000	1.50	12,000	96,000	1.20	115,000
MONTANA	780,000	1.60	1,248,000	350,000	1.90	678,000	430,000	1.30	570,000

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1993

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		----Tons----			----Tons----			----Tons----	
Deer Lodge	5,000	1.60	8,200	5,000	1.60	8,200	--	--	--
Flathead	8,000	2.50	19,800	3,000	2.60	7,800	5,000	2.40	12,000
Granite	21,000	2.30	49,300	20,000	2.40	48,000	1,000	1.30	1,300
Lake	8,000	1.90	15,000	5,000	2.20	11,000	3,000	1.30	4,000
Lincoln	5,000	1.70	8,700	1,500	2.50	3,700	3,500	1.40	5,000
Mineral	1,000	1.60	1,600	500	2.00	1,000	500	1.20	600
Missoula	5,000	2.00	10,000	3,500	2.30	8,000	1,500	1.30	2,000
Powell	28,000	1.50	43,000	22,000	1.60	36,000	6,000	1.20	7,000
Ravalli	17,000	2.40	40,100	16,000	2.40	38,000	1,000	2.10	2,100
Sanders	10,000	1.70	17,300	1,500	2.20	3,300	8,500	1.60	14,000
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	**108,000**	**2.00**	**213,000**	**78,000**	**2.10**	**165,000**	**30,000**	**1.60**	**48,000**
Blaine	18,000	1.80	33,000	10,000	2.20	22,000	8,000	1.40	11,000
Chouteau	13,000	1.30	17,200	800	2.80	2,200	12,200	1.20	15,000
Glacier	16,000	1.80	29,000	1,100	2.70	3,000	14,900	1.70	26,000
Hill	11,000	1.30	14,700	300	2.30	700	10,700	1.30	14,000
Liberty	4,000	1.70	6,600	600	2.70	1,600	3,400	1.50	5,000
Phillips	28,000	1.90	52,000	11,000	2.20	24,000	17,000	1.60	28,000
Pondera	8,000	2.40	19,000	3,000	2.70	8,000	5,000	2.20	11,000
Teton	20,000	1.80	36,000	11,000	2.40	26,000	9,000	1.10	10,000
Toole	4,000	1.10	4,500	200	2.50	500	3,800	1.10	4,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	**122,000**	**1.70**	**212,000**	**38,000**	**2.30**	**88,000**	**84,000**	**1.50**	**124,000**
Daniels	7,000	1.20	8,700	300	2.30	700	6,700	1.20	8,000
Dawson	22,000	1.60	35,100	1,000	2.10	2,100	21,000	1.60	33,000
Garfield	9,000	1.30	12,000	500	2.00	1,000	8,500	1.30	11,000
McCone	19,000	1.60	30,000	400	2.50	1,000	18,600	1.60	29,000
Richland	18,000	1.30	23,200	500	2.40	1,200	17,500	1.30	22,000
Roosevelt	15,000	1.10	17,000	1,500	2.00	3,000	13,500	1.00	14,000
Sheridan	14,000	1.00	14,600	300	2.00	600	13,700	1.00	14,000
Valley	12,000	1.40	16,400	5,500	1.70	9,400	6,500	1.10	7,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**116,000**	**1.40**	**157,000**	**10,000**	**1.90**	**19,000**	**106,000**	**1.30**	**138,000**
Broadwater	7,000	2.00	13,700	5,000	2.10	10,300	2,000	1.70	3,400
Cascade	16,000	1.60	26,000	2,000	2.50	5,000	14,000	1.50	21,000
Fergus	23,000	1.60	36,000	1,500	2.00	3,000	21,500	1.50	33,000
Golden Valley	4,000	1.30	5,000	1,000	2.00	2,000	3,000	1.00	3,000
Judith Basin	14,000	1.70	23,400	2,000	1.70	3,400	12,000	1.70	20,000
Lewis & Clark	15,000	1.90	29,000	8,000	2.40	19,000	7,000	1.40	10,000
Meagher	29,000	1.90	56,000	21,000	2.10	45,000	8,000	1.40	11,000
Musselshell	5,000	1.30	6,400	1,500	1.70	2,500	3,500	1.10	3,900
Petroleum	4,000	1.70	6,900	1,000	1.80	1,800	3,000	1.70	5,100
Wheatland	13,000	2.10	27,600	9,000	2.40	22,000	4,000	1.40	5,600
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**130,000**	**1.80**	**230,000**	**52,000**	**2.20**	**114,000**	**78,000**	**1.50**	**116,000**
Beaverhead	70,000	1.80	128,200	67,000	1.80	123,000	3,000	1.70	5,200
Gallatin	12,000	2.30	27,500	7,000	2.60	18,000	5,000	1.90	9,500
Jefferson	10,000	1.80	18,000	7,000	1.90	13,000	3,000	1.70	5,000
Madison	19,000	2.30	43,800	17,000	2.40	40,000	2,000	1.90	3,800
Silver Bow	3,000	1.80	5,500	2,000	2.00	4,000	1,000	1.50	1,500
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**114,000**	**2.00**	**223,000**	**100,000**	**2.00**	**198,000**	**14,000**	**1.80**	**25,000**
Big Horn	10,000	1.40	14,300	2,000	2.80	5,600	8,000	1.10	8,700
Carbon	14,000	2.40	33,300	11,000	2.50	27,000	3,000	2.10	6,300
Park	10,000	1.70	17,000	6,000	2.20	13,000	4,000	1.00	4,000
Stillwater	18,000	1.80	32,000	6,000	2.70	16,000	12,000	1.30	16,000
Sweetgrass	15,000	2.00	30,000	9,000	2.30	21,000	6,000	1.50	9,000
Treasure	3,000	1.80	5,400	2,000	2.20	4,400	1,000	1.00	1,000
Yellowstone	14,000	1.80	25,000	8,000	2.40	19,000	6,000	1.00	6,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**84,000**	**1.90**	**157,000**	**44,000**	**2.40**	**106,000**	**40,000**	**1.30**	**51,000**
Carter	23,000	1.20	28,700	500	1.40	700	22,500	1.20	28,000
Custer	17,000	1.30	21,700	2,400	2.00	4,700	14,600	1.20	17,000
Fallon	15,000	1.00	15,600	400	1.50	600	14,600	1.00	15,000
Powder River	13,000	1.30	16,700	1,000	1.70	1,700	12,000	1.30	15,000
Prairie	11,000	1.40	14,900	500	1.80	900	10,500	1.30	14,000
Rosebud	17,000	1.50	26,100	3,000	2.40	7,100	14,000	1.40	19,000
Wibaux	10,000	1.00	10,300	200	1.50	300	9,800	1.00	10,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**106,000**	**1.30**	**134,000**	**8,000**	**2.00**	**16,000**	**98,000**	**1.20**	**118,000**
MONTANA	**780,000**	**1.70**	**1,326,000**	**330,000**	**2.10**	**706,000**	**450,000**	**1.40**	**620,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1994

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
		--Tons--			--Tons--			--Tons--	
Deer Lodge	4,000	1.50	6,100	4,000	1.50	6,100	--	--	--
Flathead	8,400	1.80	14,000	3,500	1.90	6,800	4,500	1.60	7,200
Granite	18,000	2.20	39,700	17,500	2.20	39,000	500	1.40	700
Lake	9,000	1.50	13,400	6,500	1.70	11,000	2,500	1.00	2,400
Lincoln	3,000	1.50	4,400	1,000	1.70	1,700	2,000	1.40	2,700
Mineral	1,000	1.20	1,200	500	1.60	800	500	0.80	400
Missoula	6,000	1.50	8,800	4,500	1.60	7,200	1,500	1.10	1,600
Powell	27,000	1.60	42,100	24,000	1.60	38,400	3,000	1.40	4,100
Ravalli	13,000	2.30	29,900	12,500	2.30	29,000	500	1.80	900
Sanders	9,000	1.40	12,400	2,000	2.20	4,400	7,000	1.10	8,000
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	98,000	1.80	172,000	76,000	1.90	144,000	22,000	1.30	28,000
Blaine	12,000	1.70	20,200	6,000	1.90	11,200	6,000	1.50	9,000
Chouteau	8,000	1.20	9,400	800	1.80	1,400	7,200	1.10	8,000
Glacier	12,000	1.00	12,000	600	1.70	1,000	11,400	1.00	11,000
Hill	6,000	1.20	7,300	200	2.50	500	5,800	1.20	6,800
Liberty	4,000	1.30	5,100	800	2.50	2,000	3,200	1.00	3,100
Phillips	28,000	1.40	38,000	14,000	1.50	21,000	14,000	1.20	17,000
Pondera	6,000	1.90	11,600	2,200	2.50	5,500	3,800	1.60	6,100
Teton	15,000	1.70	24,800	11,000	1.90	20,800	4,000	1.00	4,000
Toole	3,000	1.20	3,600	400	1.50	600	2,600	1.20	3,000
Other	--	--	--	--	--	--	--	--	--
NORTH CENTRAL	94,000	1.40	132,000	36,000	1.80	64,000	58,000	1.20	68,000
Daniels	7,000	1.40	9,800	200	1.50	300	6,800	1.40	9,500
Dawson	17,000	1.20	20,000	800	2.50	2,000	16,200	1.10	18,000
Garfield	8,000	1.20	9,200	800	1.50	1,200	7,200	1.10	8,000
McCone	16,000	1.20	18,500	1,000	1.50	1,500	15,000	1.10	17,000
Richland	14,000	1.30	18,700	800	2.10	1,700	13,200	1.30	17,000
Roosevelt	13,000	1.20	15,200	2,600	1.40	3,700	10,400	1.10	11,500
Sheridan	12,000	1.40	16,600	300	2.00	600	11,700	1.40	16,000
Valley	11,000	1.40	15,000	4,500	1.80	8,000	6,500	1.10	7,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	98,000	1.30	123,000	11,000	1.70	19,000	87,000	1.20	104,000
Broadwater	5,000	1.70	8,300	4,000	1.70	6,800	1,000	1.50	1,500
Cascade	15,000	1.40	21,100	2,000	2.10	4,100	13,000	1.30	17,000
Fergus	24,000	1.40	34,500	2,000	1.80	3,500	22,000	1.40	31,000
Golden Valley	4,000	1.10	4,400	1,000	2.20	2,200	3,000	1.70	2,200
Judith Basin	15,000	1.50	22,000	2,000	2.00	4,000	13,000	1.40	18,000
Lewis & Clark	11,000	1.80	19,500	7,000	2.10	15,000	4,000	1.10	4,500
Meagher	24,000	1.60	39,000	20,000	1.70	34,000	4,000	1.30	5,000
Musselshell	5,000	1.20	6,000	1,500	2.30	3,500	3,500	0.70	2,500
Petroleum	4,000	1.30	5,100	500	1.80	900	3,500	1.20	4,200
Wheatland	11,000	1.30	14,100	8,000	1.50	12,000	3,000	0.70	2,100
Other	--	--	--	--	--	--	--	--	--
CENTRAL	118,000	1.50	174,000	48,000	1.80	86,000	70,000	1.30	88,000
Beaverhead	62,000	1.80	111,200	60,000	1.80	108,000	2,000	1.60	3,200
Gallatin	9,000	2.50	22,300	7,000	2.80	19,500	2,000	1.40	2,800
Jefferson	9,000	1.70	15,400	8,000	1.80	14,000	1,000	1.40	1,400
Madison	19,000	2.20	41,600	18,000	2.20	40,000	1,000	1.60	1,600
Silver Bow	3,000	1.80	5,500	2,000	2.30	4,500	1,000	1.00	1,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	102,000	1.90	196,000	95,000	2.00	186,000	7,000	1.40	10,000
Big Horn	6,000	1.60	9,500	1,500	1.70	2,500	4,500	1.60	7,000
Carbon	14,000	2.10	29,000	11,000	2.30	25,000	3,000	1.30	4,000
Park	8,000	1.20	9,700	6,500	1.20	8,000	1,500	1.10	1,700
Stillwater	10,000	1.30	13,400	4,500	1.90	8,500	5,500	0.90	4,900
Sweetgrass	10,000	1.80	17,900	8,000	2.00	15,800	2,000	1.10	2,100
Treasure	2,000	1.60	3,100	1,000	2.20	2,200	1,000	0.90	900
Yellowstone	33,000	1.70	57,400	53,000	2.40	123,000	4,500	1.00	4,400
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	60,000	1.70	100,000	38,000	2.00	75,000	22,000	1.10	25,000
Carter	16,000	1.14	17,500	600	1.70	500	15,500	1.10	17,000
Custer	12,000	1.60	17,400	500	1.60	2,400	11,500	0.90	15,000
Fallon	12,000	0.80	9,300	200	1.50	300	11,800	0.80	9,000
Powder River	11,000	0.80	9,100	400	1.40	1,100	10,600	0.80	8,000
Prairie	8,000	1.00	8,300	600	2.20	1,300	7,400	0.90	7,000
Rosebud	14,000	1.10	15,900	2,300	2.10	4,900	11,700	0.90	11,000
Wibaux	7,000	0.90	6,500	300	1.70	500	6,700	0.90	6,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	80,000	1.00	78,000	6,000	1.80	11,000	74,000	0.90	67,000
MONTANA	650,000	1.50	975,000	310,000	1.90	585,000	340,000	1.10	390,000

CATTLE and CALVES: January 1, 1986-1995

Inventory, Value per Head, and Total Value, January 1

Year	ALL CATTLE		
	Inventory (000) Head	Value Per Head Dollars	Total Value (000) Dollars
1986	2,450	375	918,750
1987	2,540	400	1,016,000
1988	2,450	595	1,457,750
1989	2,450	645	1,580,250
1990	2,250	675	1,518,750
1991	2,350	755	1,774,250
1992	2,550	720	1,836,000
1993	2,500	760	1,900,000
1994	2,550	780	1,989,000
1995	2,700	675	1,822,500

NUMBER BY CLASSES, JANUARY 1

Year	COWS & HEIFERS THAT HAVE CALVED		HEIFERS 500 LBS. & OVER			OTHER			TOTAL ALL CATTLE & CALVES	Cattle on Feed
	Beef Cows	Milk Cows	Beef Cow Replacements	Milk Cow Replacements	Other	Steers 500 lb. & Over	Bulls 500 lb. & Over	Calves under 500 lb.		
	--- Thousand Head ---									
1986	1,373	27	230	10	170	245	80	315	2,450	80
1987	1,382	24	249	7	150	241	81	406	2,540	70
1988	1,330	25	267	7	162	265	76	318	2,450	80
1989	1,375	25	310	7	167	248	78	240	2,450	90
1990	1,296	24	320	7	175	174	79	175	2,250	80
1991	1,396	24	312	8	163	190	82	175	2,350	90
1992	1,466	24	343	8	219	220	85	185	2,550	75
1993	1,497	23	345	8	154	202	91	180	2,500	75
1994	1,478	22	355	8	210	264	88	125	2,550	110
1995	1,589	21	355	7	222	260	96	150	2,700	125

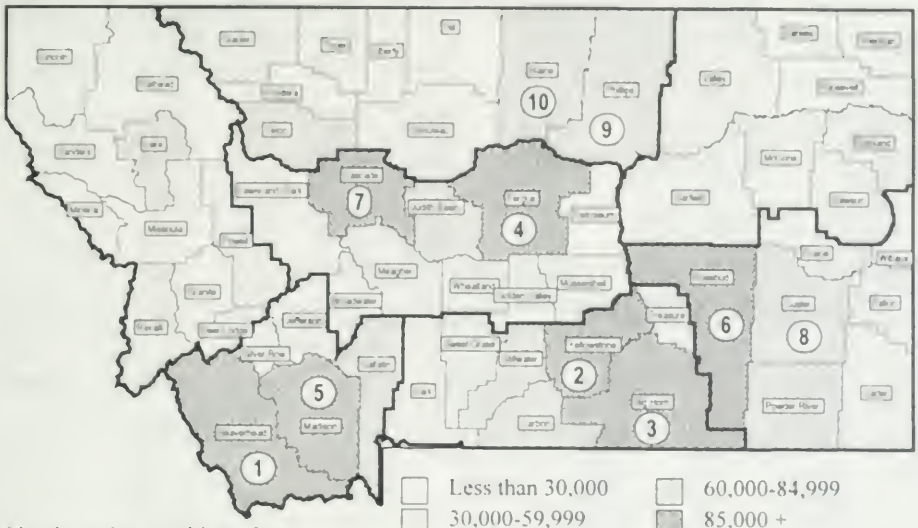
CALF CROP AND DISPOSITION

Year	CALVES BORN	INSHIPMENTS	MARKETINGS [1]		ON FARM SLAUGHTER [2]	DEATH LOSSES	
			Cattle	Calves	Cattle & Calves	Cattle	Calves
			---Thousand Head---				
1985	1,470	95	1,347	605	8	35	80
1986	1,375	120	984	310	8	33	70
1987	1,280	132	1,132	270	6	29	65
1988	1,340	123	1,100	275	6	21	61
1989	1,320	137	1,288	280	5	17	67
1990	1,370	142	1,068	275	4	18	47
1991	1,430	135	1,022	270	5	19	49
1992	1,440	124	1,284	260	5	20	45
1993	1,440	139	1,226	225	4	22	52
1994	1,520	135	1,170	260	5	22	48

[1] Excludes interfarm sales.
[2] Excludes animals custom slaughtered in commercial establishments for farmers.

All Cattle & Calves - January 1, 1995

Number of Head



Numbers show ranking of top ten.

CATTLE and CALVES: Production and Income, 1985-1994

	Production [1] (000) Lbs	Marketing [2] (000) Lbs	Cash Receipts [3] (000) Dollars	Value of Home Consumption (000) Dollars	Gross Income (000) Dollars
1985	978,465	1,370,480	689,331	11,218	700,549
1986	921,155	946,960	484,121	8,720	492,841
1987	884,450	1,012,980	641,623	8,856	650,479
1988	941,000	1,013,590	695,298	8,205	703,503
1989	938,260	1,169,240	821,678	8,068	829,746
1990	974,420	964,230	709,576	7,779	717,355
1991	1,032,075	927,425	675,377	9,111	684,488
1992	1,020,045	1,132,455	779,958	8,948	788,906
1993	1,047,530	1,052,970	818,162	8,534	826,696
1994	1,060,855	1,089,945	736,792	9,709	746,501

[1] Adjustments made for inshipments and changes in inventory. [2] Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced. [3] Receipts from marketings and sale of farm slaughter.

MILK COWS: On Farms, Production Per Cow, Milkfat, and Total Production, 1985-1994

	Milk Cows on Farms [1] (000) Head	PRODUCTION PER COW Milk —Pounds—	Milkfat	Milkfat Percent	TOTAL PRODUCTION [2] Milk —Mil. Lbs—	Milkfat
1985	28	12,464	442	3.55	349	12.4
1986	26	13,000	459	3.53	338	11.9
1987	25	13,560	477	3.52	339	11.9
1988	25	14,080	493	3.50	352	12.3
1989	24	13,625	484	3.55	327	11.6
1990	24	13,542	475	3.51	325	11.4
1991	24	13,750	488	3.55	330	11.7
1992	23	14,217	502	3.53	327	11.5
1993	22	13,955	495	3.55	307	10.9
1994	21	14,619	519	3.55	307	10.9

[1] Average number during year excluding heifers not yet fresh. [2] Excludes milk sucked by calves.

MILK AND CREAM MARKETED: Quantity and Cash Receipts, 1985-1994

Year	MILK SOLD TO PLANTS		MILK SOLD DIRECTLY TO CONSUMERS		
	Quantity	Cash Receipts	Quantity	Price Per Quart	Cash Receipts
	Mil. Lbs.	(000) Dols.	(000) Qts.	Cents	(000) Dols.
1985	329	43,099	1,395	54.0	753
1986	320	40,640	1,395	50.0	698
1987	322	40,250	1,395	45.0	628
1988	333	40,626	1,395	45.0	628
1989	311	41,985	1,395	55.0	767
1990	308	42,196	1,395	49.0	684
1991	312	38,064	1,395	48.0	670
1992	310	41,230	930	50.0	465
1993	290	38,570	930	49.0	456
1994	292	40,004	930	51.0	474

DAIRY PRODUCTS MARKETED: Income and Value, 1985-1994

Year	Combined Marketing of Milk and Cream				Used for Milk, Cream and Butter on Farms Where Produced		Gross Farm Income from Dairy Products [3/]	Farm Value of Milk Produced [2/,4/]
	Milk Utilized	Average Returns [1/] Per 100 Pounds Milk	Average Returns [1/] Per Pound Milkfat	Cash Receipts from Marketings	Milk Utilized	Value [2/]		
	Mil. Lbs.	--Dollars--		(000) Dols.	Mil. Lbs.	(000) Dols.	--(000) Dols.--	
1985	332	13.21	3.72	43,852	7	925	44,777	46,098
1986	323	12.80	3.63	41,338	6	768	42,106	43,257
1987	325	12.58	3.57	40,878	6	755	41,633	42,639
1988	336	12.28	3.51	41,254	8	982	42,236	43,218
1989	314	13.62	3.84	42,752	7	953	43,706	44,522
1990	311	13.79	3.93	42,880	6	827	43,707	44,810
1991	315	12.30	3.46	38,734	6	738	39,472	40,578
1992	312	13.36	3.79	41,695	6	802	42,497	43,700
1993	292	13.37	3.76	39,026	7	936	39,961	41,031
1994	294	13.77	3.88	40,478	6	826	41,305	42,268

[1/] Cash receipts divided by milk for milkfat represented in combined marketings. [2/] Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. [3/] Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter. [4/] Includes value of milk fed to calves.

DAIRY PRODUCTS MANUFACTURED, 1985-1994

Year	Creamery Butter	Cottage Cheese Creamed	Ice Milk [1/]
	Pounds	Pounds	Gallons
1985	1,794,000	4,287,000	1,368,000
1986	1,843,000	3,858,000	1,301,000
1987	1,533,000	3,646,000	1,094,000
1988	1,350,000	3,281,000	1,087,000
1989	1,193,000	4,090,000	871,000
1990	1,017,000	4,195,000	926,000
1991	1,178,000	4,144,000	987,000
1992	1,161,000	4,067,000	1,210,000
1993	1,067,000	3,934,000	1,059,000
1994	[2/]	[2/]	1,028,000

[1/] Includes low fat ice cream. [2/] Not published to avoid disclosing individual plant information.

SHEEP, LAMBS & WOOL

Inventory, Value Per Head, and Classes, January 1, 1986-1995

Year	ALL SHEEP & LAMBS					BREEDING SHEEP ONE YEAR & OVER		LAMBS [2]		All Replacement Lambs
	Inventory	Value Per Head	Total Value	Market [1]	All Breeding [1]	Ewes	Rams	Ewes	Wethers & Rams	
	Head	Dollars	(000) Dols	Head		Head		Head		Head
1986	523,000	61.50	32,165	23,000	500,000	410,000	12,000	67,000	10,000	--
1987	563,000	82.00	46,166	23,000	540,000	400,000	14,000	114,000	12,000	--
1988	597,000	99.00	59,103	27,000	570,000	430,000	14,000	120,000	6,000	--
1989	600,000	89.00	53,400	30,000	570,000	434,000	15,000	111,000	10,000	--
1990	663,000	85.00	56,355	23,000	640,000	490,000	17,000	124,000	9,000	--
1991	683,000	64.00	43,712	33,000	650,000	504,000	17,000	117,000	12,000	--
1992	678,000	57.00	38,646	38,000	640,000	504,000	18,000	106,000	12,000	--
1993	564,000	66.00	37,224	34,000	530,000	423,000	15,000	83,000	9,000	--
1994	534,000	65.00	34,710	32,000	500,000	410,000	14,000	70,000	6,000	--
1995	490,000	68.00	33,320	40,000	450,000	367,000	12,000	--	--	71,000

[1] Prior to 1995 market sheep and lambs were classified as sheep on feed, and all breeding sheep and lambs were classified as stock sheep. [2] Beginning in 1995 lambs are no longer classified by sex. All replacement lambs include ewe and ram lambs intended for the breeding flock. Other lambs are included in the market sheep category.

Wool Production and Value, 1985-1994

Year	Sheep Shorn	Per Fleece	Wool Production	Wool Value
	Head	Pounds	Pounds	Dollars
1985	527,000	9.7	5,605,000	3,755,000
1986	490,000	10.2	4,988,000	3,691,000
1987	511,000	10.1	5,153,000	5,256,000
1988	567,000	10.0	5,666,000	7,706,000
1989	577,000	10.0	5,762,000	7,836,000
1990	627,000	9.9	6,204,000	5,646,000
1991	641,000	10.2	6,542,000	3,729,000
1992	620,000	9.6	5,967,000	5,072,000
1993	570,000	9.7	5,542,000	2,993,000
1994	533,000	9.6	5,092,000	4,379,000

Lamb Crop and Disposition, 1985-1994

Year	Lambs Saved	INSHIPMENTS	MARKETINGS [1]		ON FARM SLAUGHTER [2]	DEATH LOSS	
		Sheep & Lambs	Sheep	Lambs	Sheep & Lambs	Sheep	Lambs
1985	470	33	86,000	420,000	2	42	45
1986	450	39	62,000	297,000	3	45	42
1987	440	27	82,000	260,000	1	45	45
1988	460	26	87,000	297,000	2	50	47
1989	500	35	60,000	325,000	1	43	43
1990	535	40	113,000	361,000	1	40	40
1991	585	37	120,000	417,000	2	42	46
1992	510	17	184,000	383,000	1	35	38
1993	480	17	85,000	371,000	1	35	37
1994	465	11	105,000	345,000	1	29	40

[1] Excludes interfarm sales. Includes animals custom slaughtered in commercial establishments for use on farms where produced.
[2] Excludes animals custom slaughtered in commercial establishments for farmers.

Production and Income from Sheep and Lambs, 1985-1994

Year	Production [1]	Marketings [2]	Cash Receipts [3]	Value of Home Consumption	Gross Income
	Pounds	Pounds	Dollars	Dollars	Dollars
1985	34,373,000	40,811,000	27,350,000	176,000	27,526,000
1986	35,386,000	36,181,000	20,451,000	310,000	20,761,000
1987	36,102,000	34,491,000	21,582,000	124,000	21,706,000
1988	37,087,000	38,785,000	20,228,000	245,000	20,473,000
1989	41,923,000	37,425,000	20,765,000	159,000	20,924,000
1990	47,849,000	49,505,000	18,881,000	110,000	18,991,000
1991	50,295,000	54,544,000	20,568,000	170,000	20,738,000
1992	44,738,000	61,106,000	25,227,000	206,000	25,433,000
1993	41,902,000	46,045,000	25,093,000	227,000	25,320,000
1994	37,556,000	44,996,000	24,219,000	154,000	24,373,000

[1] Adjustments made for inshipments and changes in inventory. [2] Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced. [3] Includes receipts from marketings and from sales of farm slaughtered meat.

SHEEP & LAMBS: Inventory, Death Losses, and Value of Losses, Montana, 1984-1994

Year	Jan. 1 Sheep & Lamb Inventory (000 head)	Lambs Saved (000 head)	DEATH LOSSES				
			All Sheep Losses (000 head)	LAMBS (000 head)			All Sheep & Lamb Losses (000 hd.)
				Before Docking	After Docking	All Lambs	
1984	604	470	60	65	55	120	180.0
1985	615	470	42	40	45	85	127.0
1986	523	450	45	45	42	87	132.0
1987	563	440	45	47	45	92	137.0
1988	597	460	50	53	47	100	150.0
1989	600	500	43	55	43	98	141.0
1990	663	535	40	53	40	93	133.0
1991	683	585	42	54	46	100	142.0
1992	678	510	35	39	38	77	112.0
1993	564	480	35	36	37	73	108.0
1994	534	465	29	35	40	75	104.0

Year	Predator Losses (000 head)	Non-Predator (000 head)	Unknown Causes (000 head)	VALUE OF LOSSES (000 dollars)			
				Predator	Non-Predator	Unknown	Total [1/]
1984	51.7	111.7	16.6	2,275.4	4,847.6	743.0	7,866.0
1985	51.7	59.8	15.5	2,469.5	2,704.6	776.1	5,950.2
1986	42.1	72.1	17.8	2,051.1	3,437.9	920.0	6,409.1
1987	36.7	79.8	20.3	2,260.5	4,825.4	1,343.0	8,428.9
1988	43.1	84.7	22.2	2,519.7	5,115.3	1,386.6	9,021.6
1989	35.9	80.8	24.3	1,956.4	4,264.8	1,405.0	7,626.2
1990	39.1	79.9	14.0	1,491.1	3,586.1	659.8	5,737.0
1991	44.9	83.5	13.6	1,590.0	3,179.6	550.4	5,320.0
1992	41.2	63.0	7.8	1,593.6	2,696.0	374.6	4,664.1
1993	40.2	59.4	8.4	1,767.7	2,891.8	418.8	5,078.2
1994	42.9	53.8	7.3	1,897.0	2,649.9	386.6	4,933.5

[1/] Totals may not add because of rounding.

SHEEP & LAMBS: Losses By Cause, Montana, 1993-1994

Cause of Loss	SHEEP LOSS				LAMB LOSS				TOTAL LOSS			
	Number of Head		Value in Dollars (000) [1] [3]		Number of Head		Value in Dollars (000) [2] [3]		Number of Head		Value in Dollars (000) [3]	
	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994
Predators												
Fox	100	100	6.4	6.6	3,200	5,900	125.2	247.5	3,300	6,000	131.5	244.1
Dog	500	500	31.8	33.0	1,200	500	46.9	20.1	1,700	1,000	78.7	53.1
Coyote	6,200	5,000	393.7	330.0	24,500	23,500	958.4	946.1	30,700	28,500	1,352.1	1,276.1
Eagle	200	100	12.7	6.6	2,300	5,200	90.0	209.4	2,500	5,300	102.7	216.0
Bobcat	100	200	6.4	13.2	100	100	3.9	4.0	200	300	10.3	17.2
Bear	500	200	31.8	13.2	200	400	7.8	16.1	700	600	39.6	29.3
Mountain Lion	400	400	25.4	26.4	600	600	23.5	24.2	1,000	1,000	48.9	50.6
Other Animals	-	100		6.6	100	100	3.9	4.0	100	200	3.9	10.6
Total Predators	**8,000**	**6,600**	**508.0**	**435.6**	**32,200**	**36,300**	**1,259.7**	**1,461.4**	**40,200**	**42,900**	**1,767.7**	**1,897.0**
Non-Predators												
Digestive	4	1,100	4	72.6	4	4,200	4	169.1	4	5,300	4	241.7
Respiratory	4	1,400	4	92.4	4	5,100	4	205.3	4	6,500	4	297.7
Metabolic	4	600	4	39.6	4	1,400	4	56.4	4	2,000	4	96.0
Other Diseases	4	1,400	4	92.4	4	500	4	20.1	4	1,900	4	112.5
All Diseases 5/	**5,200**	**4,500**	**330.2**	**297.0**	**7,200**	**11,200**	**281.7**	**450.9**	**12,400**	**15,700**	**611.9**	**747.9**
Weather Conditions	1,300	1,900	82.6	125.4	10,700	9,900	418.6	398.6	12,000	11,800	501.1	524.0
Poison	1,700	1,400	108.0	92.4	600	800	23.5	32.2	2,300	2,200	131.4	124.6
Lambing Complications	2,800	1,400	177.8	92.4	12,900	9,300	504.7	374.4	15,700	10,700	682.5	466.8
On Back	2,700	1,800	171.5	118.8	300	100	11.7	4.0	3,000	1,900	183.2	122.8
Old Age	7,100	6,500	450.9	429.0					7,100	6,500	450.9	429.0
Theft	1,200	700	76.2	46.2	2,100	2,200	82.2	88.6	3,300	2,900	158.4	134.8
Other	1,300	600	82.6	39.6	2,300	1,500	90.0	60.4	3,600	2,100	172.5	100.0
Total Non-Predators	**23,300**	**18,800**	**1,479.6**	**1,240.8**	**36,100**	**35,000**	**1,412.2**	**1,409.1**	**59,400**	**53,800**	**2,891.8**	**2,649.9**
Unknown Causes	**3,700**	**3,600**	**235.0**	**237.6**	**4,700**	**3,700**	**183.9**	**149.0**	**8,400**	**7,300**	**418.8**	**386.6**
Total Loss	**35,000**	**29,000**	**2,222.5**	**1,914.0**	**73,000**	**75,000**	**2,855.7**	**3,019.5**	**108,000**	**104,000**	**5,078.2**	**4,933.5**

1/ Average reported value for Ewes 1+. 2/ Lamb values equal to market year average price received for lambs multiplied by an average weight of 50 pounds per lamb. 3/ Totals may not add due to rounding. 4/ Not available. 5/ In 1994, diseases broken into categories. -- Denotes less than 100 head.

SHEEP & LAMBS: Percent of Losses By Cause and Size of Flock, Montana--1993-1994

CAUSE OF LOSS	SIZE OF FLOCK														
	1-99		100-299		300-999		1000-2499		2500+		All Sizes				
Predators	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1990	1991	1992	1993	1994
Fox	1	1	2	4	4	5	8	11	1	6	4	4	4	3	6
Dog	2	3	2	2	4	1	--	1	1	--	1	2	2	2	1
Coyote	18	19	31	25	32	37	31	25	40	33	25	25	28	28	27
Eagle	1	1	2	1	3	3	6	11	2	7	2	1	2	2	5
Bobcat	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bear	1	1	--	1	--	--	--	--	2	1	--	--	1	1	1
Mountain Lion	3	3	1	1	1	--	--	1	2	2	1	--	1	1	1
Other Animals	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total Predators 1/	**25**	**25**	**38**	**34**	**44**	**47**	**45**	**49**	**48**	**50**	**33**	**33**	**37**	**37**	**41**
Non-Predators															
Digestive	2	8	2	10	2	1	2	4	2	3	2	2	2	2	5
Respiratory	2	9	2	11	2	5	2	4	2	6	2	2	2	2	6
Metabolic	2	2	2	2	2	1	2	3	2	1	2	2	2	2	2
Other Diseases	2	1	2	1	2	--	2	2	2	2	2	2	2	2	2
All Diseases 3/	**12**	**20**	**11**	**23**	**9**	**10**	**9**	**13**	**10**	**12**	**13**	**11**	**11**	**11**	**15**
Weather Conditions	18	16	12	16	11	13	13	14	8	11	16	16	11	11	11
Poison	1	--	1	1	2	1	3	3	3	1	2	2	2	2	2
Lambing Complications	23	19	19	12	12	16	16	7	12	13	16	15	15	15	10
On Back	3	1	2	1	2	1	2	2	2	1	3	2	2	3	2
Old Age	6	9	5	5	5	4	3	4	4	3	6	3	6	7	6
Theft	1	--	3	--	1	2	4	5	--	5	2	3	3	1	3
Other	4	9	4	3	4	2	5	1	1	1	5	4	8	3	2
Total Non-Predators	**68**	**67**	**55**	**61**	**46**	**46**	**49**	**44**	**40**	**44**	**55**	**57**	**56**	**55**	**52**
Unknown Causes	**7**	**8**	**7**	**5**	**10**	**7**	**6**	**7**	**12**	**6**	**12**	**8**	**7**	**8**	**7**
Total Loss	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**

1/ Totals may not add due to rounding. 2/ Not available. 3/ In 1994, diseases broken into categories. -- Denotes less than 1 percent.

HOGS & PIGS

Inventory, Value Per Head, and Total Value, Breeding Inventory, and Market Hogs, December 1, 1985-1994

Year	Inventory	Value Per Head	Total Value	Breeding Inventory	Market Hogs
	Head	Dollars	(000) Dols.	Head	Head
1985	135,000	69.50	9,383	16,000	119,000
1986	180,000	82.00	14,760	19,000	161,000
1987	210,000	70.50	14,805	24,000	186,000
1988	225,000	72.00	16,200	29,000	196,000
1989	220,000	80.00	17,600	30,000	190,000
1990	185,000	89.00	16,465	24,000	161,000
1991	225,000	68.00	15,300	26,000	199,000
1992	215,000	74.00	15,910	24,000	191,000
1993	180,000	80.00	14,400	20,000	160,000
1994	210,000	56.00	11,760	22,000	188,000

Pig Crops and Disposition, 1985-1994

Year	Pig Crops		In Shipments	Marketings [1]	On Farm Slaughter [2]	Death Loss
	Dec.-May	June-Nov.				
	Head	Head	Head	Head	Head	Head
1985	126,000	118,000	6,000	252,000	7,000	11,000
1986	140,000	160,000	7,000	243,000	3,000	16,000
1987	166,000	178,000	7,000	302,000	3,000	16,000
1988	184,000	189,000	7,000	345,000	4,000	16,000
1989	216,000	190,000	3,000	395,000	4,000	15,000
1990	194,000	163,000	4,000	376,000	3,000	17,000
1991	207,000	213,000	3,000	364,000	3,000	16,000
1992	201,000	184,000	4,000	380,000	3,000	16,000
1993	186,000	169,000	6,000	378,000	2,000	15,000
1994	186,000	200,000	7,000	346,000	2,000	15,000

[1] Includes animals custom slaughtered in commercial establishments for use on farms where produced.
[2] Excludes animals custom slaughtered in commercial establishments for farmers.

Production and Income from Hogs and Pigs, 1985-1994

Year	Production [1]	Marketings [2]	Cash Receipts [3]	Value of Home Consumption	Gross Income
	--(000) Lbs.--		(000) Dols.	(000) Dols.	(000) Dols.
1985	56,622	56,731	21,954	760	22,714
1986	60,381	54,806	23,147	534	23,681
1987	72,084	66,767	30,836	872	31,708
1988	80,000	77,570	28,613	516	29,129
1989	91,680	88,590	34,181	720	34,901
1990	80,911	84,000	42,150	1,125	43,275
1991	103,984	99,660	44,444	480	44,924
1992	104,058	105,030	39,749	353	40,102
1993	86,890	91,496	40,503	313	46,816
1994	87,189	84,380	31,741	288	32,029

[1] Adjustments made for inshipments and changes in inventory. [2] Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced. [3] Includes receipts from marketings and from sales of farm slaughtered meat.

CHICKENS

Inventory, Value Per Bird and Total Value, December 1, 1985-1994

Year	All Chickens	Value Per Bird	Total Value
		Dollars	Dollars
1985	1,010,000	1.80	1,818,000
1986	1,010,000	2.00	2,020,000
1987	990,000	2.45	2,426,000
1988	910,000	2.30	2,093,000
1989	890,000	2.55	2,270,000
1990	760,000	2.30	1,748,000
1991	780,000	2.80	2,184,000
1992	710,000	2.60	1,846,000
1993	550,000	2.70	1,485,000
1994	510,000	2.70	1,377,000

Production & Income from Chickens, 1985-1994

Year	Sold	Price Per Pound	Cash Receipts
	Pounds	Cents	Dollars
1985	2,400,000	7.0	168,000
1986	2,360,000	8.0	189,000
1987	2,480,000	6.0	149,000
1988	2,896,000	6.0	174,000
1989	2,812,000	7.0	197,000
1990	2,580,000	4.5	116,000
1991	1,832,000	4.0	73,000
1992	2,248,000	2.5	56,000
1993	2,180,000	4.0	87,000
1994	1,844,000	2.0	37,000

Production, Disposition and Income from Eggs, 1985-1994

Year [1]	Layers [2]	Eggs Per Layer	Egg Production	Value of Production
			Millions	(000) Dols
1985	807,000	250	202	8,585
1986	790,000	254	201	9,380
1987	789,000	260	205	8,542
1988	772,000	251	194	7,760
1989	702,000	256	180	11,250
1990	658,000	261	172	9,747
1991	626,000	262	164	9,020
1992	602,000	266	160	6,533
1993	460,000	271	125	6,563
1994	363,000	262	95	4,354

[1] Data related to the 12 month period beginning with December 1 of the previous year through November of the current year. [2] Average number of layers on hand during the year.

HONEY: Colonies, Yield, Production, Stocks, Price, and Value, 1986-1994

Year	Colonies of Bees	Yield Per Colony	Honey Production	Dec. 15 Stocks	Price Per Pound	Value of Production
		-Lbs.-	(000) Lbs.	(000) Lbs.	Cents	(000) Dols.
1986	110,000	64	7,040	211	50.0	3,520
1987	95,000	102	9,690	1,066	44.0	4,264
1988	105,000	48	5,040	151	47.0	2,369
1989	100,000	63	6,300	819	47.0	2,961
1990	98,000	81	7,938	1,191	54.0	4,287
1991	86,000	92	7,912	1,187	57.0	4,510
1992	87,000	110	9,570	1,818	55.0	5,264
1993	95,000	98	9,310	1,583	54.0	5,027
1994	119,000	105	12,495	3,624	51.0	6,372

COMMERCIAL LIVESTOCK SLAUGHTER

RED MEAT PRODUCTION BY MONTHS, 1986-1994 [1/]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	--(000) Pounds--												
1986	1,783	1,302	1,434	1,579	1,721	1,579	1,843	1,965	2,235	2,018	1,542	1,698	20,697
1987	1,428	1,282	1,442	1,453	1,461	1,623	1,656	1,623	1,483	1,664	1,544	1,532	18,192
1988	1,294	1,147	1,362	1,319	1,306	1,441	1,237	1,689	1,406	1,441	1,347	1,219	16,206
1989	1,125	875	1,042	1,105	1,114	1,279	1,086	1,676	1,092	1,205	1,259	1,086	13,945
1990	1,342	1,050	1,210	1,079	1,327	1,210	1,311	1,736	1,226	3,169	3,859	2,083	20,602
1991	1,257	1,088	1,032	1,336	1,376	1,437	1,481	1,744	1,405	1,569	1,497	1,350	16,572
1992	1,494	1,251	1,209	1,309	1,328	1,429	1,397	1,704	1,498	1,600	1,457	1,555	17,232
1993	1,272	1,132	1,370	1,220	1,237	1,520	1,533	1,831	1,487	1,598	1,480	1,582	17,262
1994	1,574	1,240	1,573	1,560	1,644	1,788	1,570	2,185	1,721	1,713	1,649	1,685	19,900

MONTHLY SLAUGHTER BY LIVESTOCK CLASSES, 1986-1994

Cattle & Calves

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	--(000) Head--												
1986	2.4	1.7	1.9	2.3	2.3	2.2	2.6	2.6	3.1	2.7	2.1	2.3	28.1
1987	1.9	1.6	1.7	1.8	1.8	1.9	2.1	1.9	1.8	2.1	1.8	1.8	22.2
1988	1.4	1.2	1.4	1.3	1.5	1.7	1.4	2.0	1.6	1.6	1.6	1.4	18.2
1989	1.2	1.0	1.2	1.3	1.3	1.6	1.3	1.8	1.2	1.4	1.6	1.4	16.2
1990	1.6	1.2	1.4	1.2	1.7	1.5	1.5	2.0	1.4	5.0	6.3	3.2	28.1
1991	1.5	1.3	1.2	1.5	1.5	1.6	1.6	1.9	1.5	1.8	1.7	1.5	18.7
1992	1.7	1.4	1.3	1.4	1.4	1.6	1.5	1.7	1.6	1.8	1.6	1.9	19.0
1993	1.4	1.2	1.5	1.4	1.4	1.6	1.7	1.8	1.6	1.8	1.7	1.9	19.0
1994	1.9	1.4	1.9	1.9	1.9	2.1	1.7	2.4	1.8	1.8	1.7	1.9	22.4

Sheep & Lambs

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	--(000) Head--												
1986	.2	.1	.1	.1	.1	.1	.3	.6	.4	.4	.2	.2	2.9
1987	.1	.1	.1	.2	.1	.2	.3	.5	.4	.4	.2	.2	2.9
1988	.1	.1	.1	.1	.1	.2	.2	.7	.4	.3	.2	.2	2.6
1989	.1	.1	.1	.1	.1	.2	.2	.7	.3	.2	.2	.2	2.5
1990	.1	.1	.1	.1	.1	.2	.3	.7	.5	.5	.4	.3	3.6
1991	.2	.2	.2	.3	.3	.3	.4	.8	.6	.4	.5	.3	4.4
1992	.3	.3	.2	.2	.2	.2	.4	.6	.5	.4	.3	.3	3.9
1993	.2	.2	.2	.1	.1	.2	.3	.7	.4	.5	.3	.3	3.6
1994	.2	.2	.2	.2	.2	.2	.3	.8	.6	.5	.4	.4	4.0

Hogs & Pigs

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	--(000) Head--												
1986	2.5	2.0	2.4	2.4	2.4	2.3	2.4	2.5	2.5	2.6	2.0	2.4	28.5
1987	2.2	1.9	2.3	2.2	1.8	2.0	2.2	2.6	2.4	2.4	2.5	2.6	27.2
1988	2.4	2.1	2.5	2.3	2.3	2.2	2.4	3.2	2.8	3.0	2.7	2.4	30.3
1989	2.4	1.9	2.1	2.3	2.4	2.2	2.2	3.1	2.4	2.4	2.2	1.9	27.4
1990	2.3	1.8	2.0	1.7	1.9	1.6	2.1	2.6	2.0	2.6	2.2	2.2	25.1
1991	2.2	1.8	2.0	2.4	2.2	2.2	2.7	2.7	2.4	2.6	2.5	2.5	28.2
1992	2.7	2.3	2.4	2.4	2.3	2.3	2.3	3.1	2.7	2.5	2.5	2.2	29.9
1993	2.3	2.1	2.4	2.1	1.9	2.4	2.4	3.6	2.6	2.5	2.5	2.3	29.2
1994	2.4	2.1	2.3	1.9	2.3	2.2	2.6	3.4	2.9	3.1	3.0	3.0	31.2

[1/] Includes slaughter in federally inspected and other slaughter plants but excludes animals slaughtered on farms.

ALL CATTLE and CALVES: Number of Operations and Percent of Total Inventory By Size Groups, 1985-1994

Year	1-49 Head		50-99 Head		100-499 Head		500-999 Head [1]		1,000 Head & Over	
	Operations Number	Inventory Percent	Operations Number	Inventory Percent	Operations Number	Inventory Percent	Operations Number	Inventory Percent	Operations Number	Inventory Percent
1985	7,000	4.5	2,700	7.5	5,400	44.1	1,100	43.9	--	--
1986	7,100	5.0	2,800	8.0	5,100	43.5	1,000	43.5	--	--
1987	7,500	4.4	2,200	6.6	5,100	47.5	900	41.5	--	--
1988	7,100	4.8	2,400	7.7	4,900	43.0	1,000	44.5	--	--
1989	6,800	4.8	2,000	6.2	4,800	44.0	1,100	45.0	--	--
1990	5,200	4.0	2,900	9.0	4,800	41.0	1,100	46.0	--	--
1991	4,600	4.0	2,500	7.0	5,100	40.0	1,200	49.0	--	--
1992	4,500	4.0	2,300	6.0	5,300	42.0	1,200	48.0	--	--
1993	4,500	4.0	2,200	6.0	5,200	42.0	900	24.0	300	24.0
1994	4,500	3.0	2,200	6.0	5,000	40.0	950	25.0	350	26.0

[1] Prior to 1993 size group is 500 head and over

BEEF COWS: Number of Operations and Percent of Total Inventory By Size Groups, 1987-1994

Year	1-49 Head		50-99 Head		100-499 Head [1]		500 Head and Over	
	Operations Number	Inventory Percent	Operations Number	Inventory Percent	Operations Number	Inventory Percent	Operations Number	Inventory Percent
1987	6,900	7.3	2,500	13.6	4,300	79.1	--	--
1988	6,500	9.6	2,400	11.0	4,400	79.4	--	--
1989	6,300	7.8	2,200	9.2	4,300	83.0	--	--
1990	5,000	7.0	3,200	15.0	4,100	78.0	--	--
1991	4,900	6.0	3,000	14.0	4,300	80.0	--	--
1992	4,900	7.0	2,700	12.0	4,500	81.0	--	--
1993	4,800	7.0	2,400	11.0	4,100	54.0	500	28.0
1994	4,700	7.0	2,300	11.0	4,000	54.0	500	28.0

[1] Prior to 1993 size group is 100 head and over

PRIVATE GRAZING FEE RATES: Average Rates by Method of Payment, Montana, 1986-1995

	Animal Unit [1]	Cow-Calf -- Dollars Per Month --	Per Head
1986	8.30	9.35	7.85
1987	7.44	9.52	6.75
1988	9.79	11.30	8.79
1989	9.61	11.35	7.72
1990	9.61	11.46	10.57
1991	10.58	12.13	10.53
1992	11.86	12.61	11.92
1993	11.40	12.90	11.58
1994	11.80	13.90	12.90
1995	11.90	13.70	12.80

[1] Includes animal unit plus cow-calf rates

ALL CATTLE AND CALVES: Inventory by Counties, January 1, 1989-1995

COUNTY & DISTRICT	1989	1990	1991	1992	1993	1994	1995	Rank
Deer Lodge	8,800	8,700	8,900	8,400	7,200	7,500	8,500	54
Flathead	23,500	19,500	19,300	20,600	20,100	20,000	20,300	46
Granite	30,700	27,500	28,200	27,000	25,100	25,000	24,800	42
Lake	49,900	43,200	49,500	54,000	58,000	59,000	62,000	16
Lincoln	5,700	4,700	4,900	5,100	5,200	4,900	5,100	55
Mineral	1,100	900	1,000	1,100	1,200	1,500	1,300	56
Missoula	13,900	11,600	12,400	13,300	13,400	14,000	14,500	51
Powell	44,600	39,700	44,700	50,000	45,000	41,000	44,000	27
Ravalli	44,100	37,800	40,000	42,000	37,000	37,300	37,600	31
Sanders	25,200	24,400	22,100	22,500	19,800	17,800	18,900	49
Other	--	--	--	--	--	--	--	--
NORTHWEST	**247,500**	**218,000**	**231,000**	**244,000**	**232,000**	**228,000**	**237,000**	**--**
Blaine	65,800	62,000	61,000	67,000	65,000	67,000	75,000	10
Chouteau	47,500	43,000	44,600	44,800	40,000	37,600	41,000	29
Glacier	28,100	24,000	25,500	30,600	36,000	30,800	36,000	33
Hill	23,000	21,400	21,900	22,000	23,200	23,000	27,000	39
Liberty	12,900	12,800	14,800	15,400	16,400	14,400	14,100	52
Phillips	72,800	70,000	73,400	80,000	76,000	71,000	79,000	9
Pondera	23,200	20,700	20,900	23,700	23,500	23,600	27,300	38
Teton	46,100	47,000	55,600	61,000	61,000	66,000	67,000	12
Toole	15,500	15,100	16,300	17,500	15,900	17,600	19,600	47
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**334,900**	**316,000**	**334,000**	**362,000**	**357,000**	**351,000**	**386,000**	**--**
Daniels	14,000	12,200	12,400	12,700	13,400	12,500	14,700	50
Dawson	36,200	32,800	35,100	39,500	37,500	39,100	47,300	25
Garfield	56,000	49,400	49,300	44,000	43,500	48,000	51,000	24
McCone	30,500	28,400	28,700	33,000	31,600	32,800	37,700	30
Richland	48,000	44,700	50,300	52,000	51,000	55,000	59,000	18
Roosevelt	20,400	18,000	18,900	22,000	23,300	24,800	26,700	40
Sheridan	17,000	15,100	16,600	16,800	17,700	17,800	21,600	45
Valley	62,000	54,400	57,700	66,000	60,000	62,000	57,000	20
Other	--	--	--	--	--	--	--	--
NORTHEAST	**284,100**	**255,000**	**269,000**	**286,000**	**278,000**	**292,000**	**315,000**	**--**
Broadwater	23,800	24,000	22,500	21,200	21,300	22,300	24,700	43
Cascade	65,500	59,400	61,700	72,000	74,000	76,000	86,000	7
Fergus	98,800	94,000	96,000	102,000	104,000	105,000	114,000	4
Golden Valley	20,500	21,000	21,700	22,600	22,600	22,100	24,000	44
Judith Basin	52,100	51,100	52,300	55,000	56,000	57,000	65,000	14
Lewis & Clark	37,900	35,100	35,300	37,800	38,700	38,600	42,000	28
Meagher	51,500	48,000	49,200	50,700	52,000	49,400	51,000	23
Musselshell	28,700	27,000	26,500	30,300	30,500	31,300	35,100	34
Petroleum	24,600	24,200	24,300	27,800	28,300	26,800	27,700	37
Wheatland	32,100	32,200	32,500	34,600	34,600	35,500	36,500	32
Other	--	--	--	--	--	--	--	--
CENTRAL	**435,500**	**416,000**	**422,000**	**454,000**	**462,000**	**464,000**	**506,000**	**--**
Beaverhead	150,500	143,000	148,100	156,000	150,000	139,000	145,000	1
Gallatin	66,900	56,000	56,500	61,000	62,000	62,000	63,000	15
Jefferson	21,800	21,500	22,400	23,200	22,600	19,500	25,000	41
Madison	101,500	90,000	85,900	87,000	87,000	85,000	93,000	5
Silver Bow	6,500	6,500	6,100	7,800	8,400	8,500	9,000	53
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**347,200**	**317,000**	**319,000**	**335,000**	**330,000**	**314,000**	**335,000**	**--**
Big Horn	123,100	114,000	119,200	130,000	130,000	137,000	127,000	3
Carbon	52,000	46,800	50,400	60,000	57,000	63,000	60,000	17
Park	47,800	43,300	47,500	49,400	49,000	55,200	57,000	19
Stillwater	46,200	43,000	46,400	53,300	52,000	57,000	65,000	13
Sweetgrass	43,000	39,600	41,700	48,000	49,800	54,200	55,000	21
Treasure	30,800	28,300	30,300	32,300	31,200	36,600	35,000	35
Yellowstone	114,600	106,000	108,500	116,000	110,000	120,000	132,000	2
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	**457,500**	**421,000**	**444,000**	**489,000**	**479,000**	**523,000**	**531,000**	**--**
Carter	48,000	44,700	46,600	51,000	49,000	50,000	52,000	22
Custer	64,300	55,500	66,000	77,000	74,000	76,000	83,000	8
Fallon	34,500	37,400	37,000	43,000	37,000	42,400	44,000	26
Powder River	65,700	58,000	63,000	73,000	70,000	71,000	72,000	11
Prairie	39,500	33,000	34,700	38,200	36,000	35,300	34,000	36
Rosebud	72,300	62,000	66,100	79,000	77,000	85,000	86,000	6
Wibaux	19,000	16,400	17,600	18,800	19,000	18,300	19,000	48
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**343,300**	**307,000**	**331,000**	**380,000**	**362,000**	**378,000**	**390,000**	**--**
MONTANA	**2,450,000**	**2,250,000**	**2,350,000**	**2,550,000**	**2,500,000**	**2,550,000**	**2,700,000**	**--**

BEEF COWS & HEIFERS THAT HAVE CALVED: Inventory by Counties, January 1, 1989-1995

COUNTY & DISTRICT	1989	1990	1991	1992	1993	1994	1995	Rank
Deer Lodge	5,200	5,500	5,500	4,800	4,200	4,200	4,400	54
Flathead	9,700	7,800	8,400	9,300	10,000	8,500	9,300	50
Granite	18,800	16,800	17,400	16,200	17,000	17,000	17,500	39
Lake	28,600	23,300	28,700	32,100	34,200	32,400	35,100	17
Lincoln	3,300	2,500	2,900	3,300	3,300	3,100	3,400	55
Mineral	600	500	600	600	600	800	700	56
Missoula	7,700	6,600	7,200	8,300	8,300	9,000	9,100	51
Powell	27,000	24,100	27,200	30,000	28,000	26,300	27,000	28
Ravalli	21,000	18,600	20,500	21,000	21,500	20,800	20,100	34
Sanders	13,500	12,800	12,600	13,400	12,900	11,900	11,400	48
Other	--	--	--	--	--	--	--	--
NORTHWEST	135,400	119,000	131,000	139,000	140,000	134,000	138,000	--
Blaine	43,300	41,200	42,400	42,900	43,000	44,000	47,100	8
Chouteau	26,000	24,300	27,400	26,800	28,300	27,000	29,200	24
Glacier	15,900	12,900	15,300	17,900	22,800	20,500	23,400	31
Hill	15,500	14,700	15,800	15,300	16,200	15,300	16,800	40
Liberty	8,000	8,700	9,600	9,400	10,300	8,100	7,600	52
Phillips	42,400	44,000	46,300	45,500	44,700	44,800	47,300	9
Pondera	14,500	13,100	14,000	14,400	16,600	15,900	19,500	35
Teton	24,900	27,700	32,600	37,800	39,800	37,400	36,500	14
Toole	10,100	10,400	11,000	11,000	11,300	12,000	13,900	46
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	200,600	197,000	214,000	221,000	233,000	225,000	241,000	--
Daniels	8,900	8,000	8,100	8,600	8,900	8,700	10,200	49
Dawson	22,700	22,000	23,200	22,800	24,500	23,400	27,700	27
Garfield	33,000	27,100	28,000	26,000	28,400	30,900	37,200	13
McCone	20,500	19,200	19,900	22,100	21,200	21,800	22,500	32
Richland	24,000	22,700	25,500	27,900	28,100	26,000	28,800	25
Roosevelt	13,500	11,600	13,100	12,800	15,200	16,800	19,600	37
Sheridan	11,200	10,400	11,400	10,800	12,100	12,200	14,800	44
Valley	36,900	33,000	36,800	43,000	38,600	36,200	35,800	15
Other	--	--	--	--	--	--	--	--
NORTHEAST	170,700	154,000	166,000	174,000	177,000	176,000	196,000	--
Broadwater	14,700	16,000	14,300	13,800	14,000	15,000	16,100	42
Cascade	39,400	35,000	39,000	46,100	49,000	46,000	51,500	5
Fergus	64,000	62,000	62,400	62,300	64,000	66,000	76,000	2
Golden Valley	12,500	13,400	13,200	13,600	13,100	12,800	14,400	45
Judith Basin	32,800	34,000	34,500	34,700	35,400	35,100	38,000	12
Lewis & Clark	23,400	22,000	22,600	22,000	22,100	22,400	23,500	29
Meagher	32,500	30,200	30,900	29,800	29,100	29,200	30,600	22
Musselshell	16,800	16,400	17,000	19,000	18,600	19,300	20,300	33
Petroleum	16,300	16,200	17,300	17,500	19,000	18,700	19,100	36
Wheatland	18,800	19,800	20,800	21,200	20,700	21,500	22,600	31
Other	--	--	--	--	--	--	--	--
CENTRAL	271,200	265,000	272,000	280,000	285,000	286,000	312,000	--
Beaverhead	87,600	86,000	90,600	88,000	84,000	82,000	89,000	1
Gallatin	27,300	22,600	25,500	31,400	30,200	28,300	30,200	23
Jefferson	14,100	14,200	14,600	15,800	14,300	13,500	16,200	41
Madison	58,900	54,000	52,400	52,000	52,000	51,000	57,000	4
Silver Bow	4,100	4,200	3,900	4,800	5,500	5,200	5,600	53
Other	--	--	--	--	--	--	--	--
SOUTHWEST	192,000	181,000	187,000	192,000	186,000	180,000	198,000	--
Big Horn	59,600	58,600	64,000	73,000	79,000	74,000	75,000	3
Carbon	25,200	24,800	27,800	30,600	29,000	30,600	33,200	20
Park	31,000	28,100	31,000	30,500	31,600	35,000	35,500	16
Stillwater	25,100	25,100	27,800	29,600	31,700	30,200	31,600	21
Sweetgrass	27,600	27,300	28,600	27,200	31,000	33,400	34,300	18
Treasure	13,600	12,800	14,800	14,100	13,200	14,700	15,100	43
Yellowstone	10,900	10,400	12,000	16,000	16,000	14,500	49,300	7
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	212,900	207,000	226,000	241,000	251,000	262,000	274,000	--
Carter	29,300	27,700	30,300	31,200	32,400	33,100	34,300	19
Custer	35,300	27,200	37,900	40,200	43,800	39,000	44,000	10
Fallon	22,500	24,400	25,200	26,000	24,800	25,600	28,000	26
Powder River	36,800	34,600	39,800	44,500	42,700	39,300	42,300	11
Prairie	18,500	18,000	18,100	20,300	19,500	18,200	18,200	38
Rosebud	38,900	32,200	39,800	45,300	50,100	48,800	51,800	6
Wibaux	10,900	8,600	10,600	11,200	11,700	11,800	12,200	47
Other	--	--	--	--	--	--	--	--
SOUTHEAST	192,200	173,000	209,000	219,000	225,000	215,000	230,000	--
MONTANA	1,375,000	1,296,000	1,396,000	1,466,000	1,497,000	1,478,000	1,589,000	--

MILK COWS & HEIFERS THAT HAVE CALVED: Inventory by Counties, January 1, 1989-1995 [1/]

COUNTY & DISTRICT	1989	1990	1991	1992	1993	1994	1995
Flathead	2,100	1,800	1,800	1,700	1,900	2,100	1,700
Lake	2,900	2,300	2,100	2,100	2,200	2,000	2,000
Ravalli	2,300	2,800	2,900	2,900	2,500	2,200	2,100
Other	700	500	700	700	700	800	800
NORTHWEST	**8,000**	**7,400**	**7,500**	**7,400**	**7,300**	**7,100**	**6,600**
Liberty	--	500	500	600	500	500	--
Pondera	500	500	500	--	--	--	--
Teton	600	600	500	--	500	--	600
Other	1,600	800	1,000	1,800	1,300	1,700	1,600
NORTH CENTRAL	**2,700**	**2,400**	**2,500**	**2,400**	**2,300**	**2,200**	**2,200**
Dawson	500	--	--	--	--	--	--
Other	400	700	600	600	800	700	600
NORTHEAST	**900**	**700**	**600**	**600**	**800**	**700**	**600**
Cascade	1,200	1,000	1,100	1,100	1,000	1,000	1,000
Fergus	500	600	600	--	500	500	500
Other	1,000	1,200	1,300	1,700	1,200	1,400	1,400
CENTRAL	**2,700**	**2,800**	**3,000**	**2,800**	**2,700**	**2,900**	**2,900**
Gallatin	5,900	6,100	6,000	6,100	5,500	5,300	5,000
Jefferson	500	--	500	500	--	--	--
Other	400	700	200	200	500	400	300
SOUTHWEST	**6,800**	**6,800**	**6,700**	**6,800**	**6,000**	**5,700**	**5,300**
Yellowstone	2,100	2,000	2,000	2,300	2,300	2,200	2,000
Other	1,200	1,200	1,100	1,100	900	700	800
SOUTH CENTRAL	**3,300**	**3,200**	**3,100**	**3,400**	**3,200**	**2,900**	**2,800**
Other	600	700	600	600	700	500	600
SOUTHEAST	**600**	**700**	**600**	**600**	**700**	**500**	**600**
MONTANA	**25,000**	**24,000**	**24,000**	**24,000**	**23,000**	**22,000**	**21,000**

[1/] Counties with less than 500 head or individual operators having 60 percent or more of the head are combined into "other" counties to avoid disclosure of individual information.

CHICKENS: Inventory by Districts, December 1, 1988-1994 [1/]

DISTRICT	1988	1989	1990	1991	1992	1993	1994
NORTHWEST	**91,900**	**70,000**	**61,000**	**63,000**	**26,000**	**17,000**	**8,000**
NORTH CENTRAL	**180,100**	**207,000**	**196,000**	**233,000**	**217,000**	**220,000**	**202,000**
NORTHEAST	**14,900**	**16,000**	**15,000**	**12,000**	**11,000**	**7,000**	**6,000**
CENTRAL	**225,300**	**289,000**	**248,000**	**247,000**	**255,000**	**286,000**	**278,000**
SOUTHWEST	**196,900**	**235,000**	**183,000**	**184,000**	**168,000**	**3,000**	**3,000**
SOUTH CENTRAL	**168,700**	**46,000**	**36,000**	**24,000**	**17,000**	**7,000**	**6,000**
SOUTHEAST	**32,200**	**27,000**	**21,000**	**17,000**	**16,000**	**10,000**	**7,000**
MONTANA	**910,000**	**890,000**	**760,000**	**780,000**	**710,000**	**550,000**	**510,000**

BREEDING SHEEP AND LAMBS: Inventory by Counties, January 1, 1989-1995 [1/]

COUNTY & DISTRICT	1989	1990	1991	1992	1993	1994	1995	Rank
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	2,200	2,800	2,900	2,300	1,300	1,500	1,200	45
Granite	1,000	1,100	1,000	1,100	700	500	600	50
Lake	5,200	4,900	4,700	6,400	4,400	3,600	2,500	37
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,800	1,900	1,600	1,900	1,200	1,600	1,400	42
Powell	2,600	3,200	3,400	3,300	2,100	1,800	1,500	41
Ravalli	6,200	6,700	6,000	5,900	4,900	4,700	4,700	33
Sanders	1,500	1,100	1,100	900	--	--	--	--
Other	600	800	900	1,200	1,400	1,300	1,100	--
NORTHWEST	21,100	22,500	21,600	23,000	16,000	15,000	13,000	--
Blaine	7,000	8,200	8,600	10,000	9,000	7,000	6,300	21
Chouteau	2,200	2,300	2,200	1,900	1,900	1,200	1,300	44
Glacier	3,300	2,200	2,000	1,800	900	700	700	49
Hill	900	1,400	1,500	1,200	900	700	900	47
Liberty	900	900	700	800	600	500	600	50
Phillips	12,300	14,600	16,100	15,700	14,800	10,700	10,900	8
Pondera	6,300	7,500	7,800	7,000	5,000	4,800	4,700	32
Teton	10,200	12,000	11,900	11,700	9,900	9,700	9,100	11
Toole	1,700	1,700	1,400	1,900	1,000	1,700	1,500	40
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	44,800	50,800	52,200	52,000	44,000	37,000	36,000	--
Daniels	2,500	3,600	2,900	2,600	2,100	1,600	2,000	39
Dawson	3,900	4,800	5,700	5,800	4,400	5,300	5,600	26
Garfield	79,000	93,900	95,500	89,000	77,000	77,000	71,000	1
McCone	18,600	21,300	21,200	21,900	18,700	22,000	17,600	5
Richland	6,800	7,000	7,700	8,600	7,700	6,300	5,400	28
Roosevelt	6,500	6,900	8,600	9,500	7,200	5,900	6,000	23
Sheridan	5,200	4,800	5,200	5,200	3,800	2,800	2,300	38
Valley	4,500	6,100	6,500	6,400	5,100	5,100	5,100	30
Other	--	--	--	--	--	--	--	--
NORTHEAST	127,000	148,400	153,300	149,000	126,000	126,000	115,000	--
Broadwater	5,300	7,100	6,900	8,000	5,300	5,500	4,900	31
Cascade	11,600	11,500	10,800	12,000	11,000	8,300	8,200	16
Fergus	12,500	13,800	12,000	11,800	10,500	9,200	8,200	15
Golden Valley	8,900	11,700	12,400	12,200	8,300	7,300	6,000	22
Judith Basin	11,600	15,000	15,200	12,400	10,200	10,200	8,600	13
Lewis & Clark	9,400	10,000	9,900	8,600	8,500	6,600	5,300	29
Meagher	6,400	6,200	7,000	6,300	6,400	6,600	5,700	25
Musselshell	16,400	17,700	18,200	18,400	15,200	12,000	9,600	10
Petroleum	5,100	6,200	6,100	5,300	4,800	6,300	5,500	27
Wheatland	25,900	26,600	29,000	31,000	26,800	25,000	21,000	4
Other	--	--	--	--	--	--	--	--
CENTRAL	113,100	125,800	127,500	126,000	107,000	97,000	83,000	--
Beaverhead	21,000	23,100	24,200	22,000	16,400	16,500	15,600	7
Gallatin	8,400	9,400	9,800	9,500	7,200	7,600	6,500	28
Jefferson	1,900	1,900	1,500	1,600	1,200	1,200	1,000	46
Madison	17,500	18,600	14,500	16,400	12,700	12,000	10,300	9
Silver Bow	500	500	400	500	500	700	600	50
Other	--	--	--	--	--	--	--	--
SOUTHWEST	49,300	53,500	50,400	50,000	38,000	38,000	34,000	--
Big Horn	4,000	3,600	2,600	4,000	3,600	2,900	2,500	36
Carbon	15,300	15,300	16,200	15,300	10,300	10,200	8,500	14
Park	4,300	4,300	3,800	4,200	3,800	3,900	2,700	35
Stillwater	15,600	15,300	15,800	17,700	12,300	10,100	8,100	17
Sweetgrass	23,600	24,800	25,400	22,700	18,700	18,600	16,600	6
Treasure	1,600	1,200	1,000	1,000	700	700	700	48
Yellowstone	7,700	9,600	12,300	11,100	7,600	8,600	6,900	19
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	71,500	74,100	77,100	76,000	57,000	55,000	46,000	--
Carter	79,900	93,300	93,800	94,000	84,000	77,000	70,000	2
Custer	13,900	13,400	12,800	12,400	11,900	9,600	8,700	12
Fallon	7,500	7,500	8,700	7,800	6,600	6,500	5,700	24
Powder River	19,200	22,400	30,500	27,500	25,400	24,300	24,800	3
Prairie	4,900	7,100	6,600	6,600	6,300	5,000	4,500	34
Rosebud	15,900	14,800	13,300	13,400	9,700	8,400	8,000	18
Wibaux	2,300	2,200	2,400	2,300	2,100	1,500	1,300	43
Other	--	--	--	--	--	--	--	--
SOUTHEAST	143,200	164,900	167,900	164,000	142,000	132,000	123,000	--
MONTANA	570,000	640,000	650,000	640,000	530,000	500,000	450,000	--

[1/] Counties with less than 500 head or individual operators having 60 percent or more of the head are combined into "other" counties to avoid disclosure of individual information.

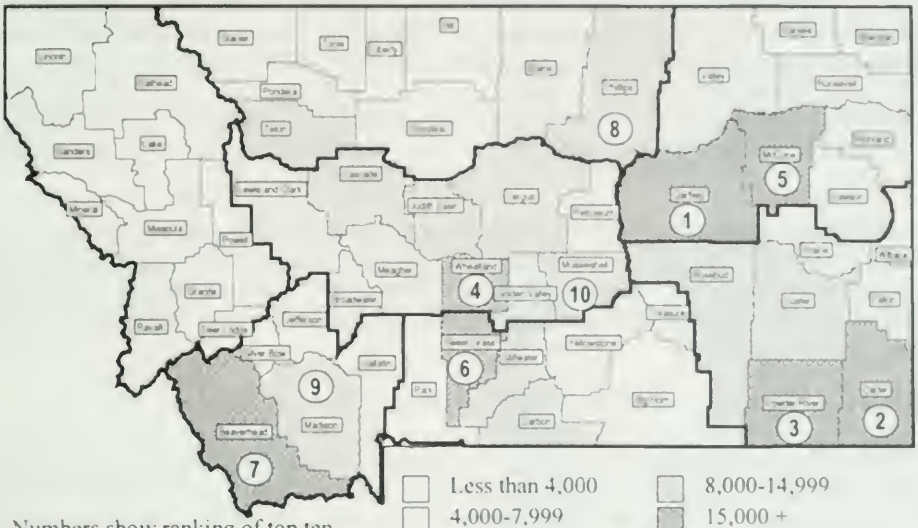
HOGS AND PIGS: Inventory by Counties, December 1, 1988-1994

COUNTY & DISTRICT	1988	1989	1990	1991	1992	1993	1994	Rank
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	6,900	5,800	5,100	5,800	7,800	6,400	9,800	9
Granite	--	--	--	--	--	--	600	40
Lake	5,500	4,400	3,000	3,700	3,600	3,000	4,300	17
Lincoln	1,700	1,100	800	500	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	700	700	--	--	--	--	--	--
Ravalli	3,900	3,900	2,700	2,200	1,600	1,300	900	35
Sanders	800	1,000	800	800	500	500	--	--
Other	900	400	700	500	2,000	1,500	1,500	--
NORTHWEST	**20,400**	**17,300**	**13,100**	**13,500**	**15,500**	**12,700**	**17,100**	**--**
Blaine	7,400	6,400	4,400	4,600	5,000	4,800	6,200	14
Chouteau	11,700	10,500	9,900	14,500	9,300	6,900	7,200	10
Glacier	14,100	14,900	10,300	13,200	13,300	11,000	13,900	5
Hill	11,500	9,800	9,300	13,600	13,000	11,400	14,800	3
Liberty	12,900	11,300	11,300	12,800	13,000	12,300	16,400	1
Phillips	7,400	8,100	7,800	7,200	6,700	5,300	6,300	12
Pondera	8,700	10,700	9,200	10,500	11,200	9,000	12,000	7
Teton	7,700	10,000	11,900	10,500	11,600	12,700	13,600	6
Toole	6,500	6,400	6,800	9,600	11,200	13,100	13,900	4
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	**87,900**	**88,100**	**80,900**	**96,500**	**94,300**	**86,500**	**104,300**	**--**
Daniels	5,400	6,300	6,000	6,500	4,700	5,000	6,200	13
Dawson	2,200	1,900	1,300	2,000	2,000	1,900	1,600	27
Garfield	1,900	1,500	1,200	1,600	500	500	500	42
McCone	3,100	2,400	1,500	2,300	1,700	1,200	800	37
Richland	4,900	5,000	4,100	3,500	3,600	2,700	2,800	19
Roosevelt	4,400	3,600	3,500	4,100	3,000	2,000	2,000	24
Sheridan	5,300	5,400	4,700	6,500	3,800	3,000	2,700	21
Valley	6,200	4,600	3,600	3,000	2,000	1,600	1,300	30
Other	--	--	--	--	--	--	--	--
NORTHEAST	**33,400**	**30,700**	**25,900**	**29,500**	**21,300**	**17,900**	**17,900**	**--**
Broadwater	1,100	1,400	1,300	3,000	2,000	1,600	1,300	29
Cascade	7,500	9,700	7,800	14,100	15,300	11,900	15,500	2
Fergus	6,300	7,400	5,000	5,900	6,400	4,400	5,700	15
Golden Valley	2,600	2,800	2,400	3,000	1,700	1,400	2,000	23
Judith Basin	1,600	1,500	1,100	1,700	--	--	--	--
Lewis & Clark	2,500	2,200	800	600	1,500	2,000	1,900	25
Meagher	2,400	1,900	1,300	2,700	6,900	4,300	5,000	16
Musselshell	1,800	2,000	2,300	2,500	1,400	1,500	1,200	33
Petroleum	--	--	--	--	--	--	--	--
Wheatland	6,700	6,600	4,700	7,000	9,500	10,100	10,200	8
Other	--	--	--	--	1,100	900	1,400	--
CENTRAL	**32,500**	**35,500**	**26,700**	**40,500**	**45,800**	**38,100**	**44,200**	**--**
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	5,200	4,700	3,300	4,100	3,600	2,600	2,700	20
Jefferson	1,900	1,600	700	600	1,000	600	1,200	32
Madison	4,000	3,500	2,200	2,400	2,000	1,500	1,400	28
Silver Bow	--	--	--	--	--	--	--	--
Other	800	700	500	400	500	500	500	--
SOUTHWEST	**11,900**	**10,500**	**6,700**	**7,500**	**7,100**	**5,200**	**5,800**	**--**
Big Horn	--	--	--	--	--	2,900	1,200	31
Carbon	3,800	3,200	--	--	--	700	500	41
Park	600	--	--	--	--	600	600	39
Stillwater	8,000	7,800	7,500	10,600	6,500	5,400	7,000	11
Sweetgrass	4,800	4,500	3,600	4,700	3,500	2,600	3,500	18
Treasure	--	--	--	--	--	--	--	--
Yellowstone	--	--	--	--	--	--	--	--
Other	8,900	10,400	10,400	12,200	12,400	600	600	--
SOUTH CENTRAL	**26,100**	**25,900**	**21,500**	**27,500**	**22,400**	**12,800**	**13,400**	**--**
Carter	2,100	1,800	1,000	900	1,000	800	700	38
Custer	1,300	1,500	1,300	1,800	1,200	900	1,000	34
Fallon	4,100	4,400	4,000	3,500	2,900	2,300	1,800	26
Powder River	600	--	--	--	--	--	--	--
Prairie	1,600	1,000	--	--	--	--	--	--
Rosebud	1,800	1,700	1,800	2,000	1,700	1,400	2,000	22
Wibaux	1,300	--	1,000	1,000	600	500	800	36
Other	--	1,600	1,100	800	1,200	900	1,000	--
SOUTHEAST	**12,800**	**12,000**	**10,200**	**10,000**	**8,600**	**6,800**	**7,300**	**--**
MONTANA	**225,000**	**220,000**	**185,000**	**225,000**	**215,000**	**180,000**	**210,000**	**--**

1/ Counties with less than 500 head or individual operators having 60 percent or more of the head are combined into "other" counties to avoid disclosure of individual information.

Sheep & Lambs - January 1, 1995

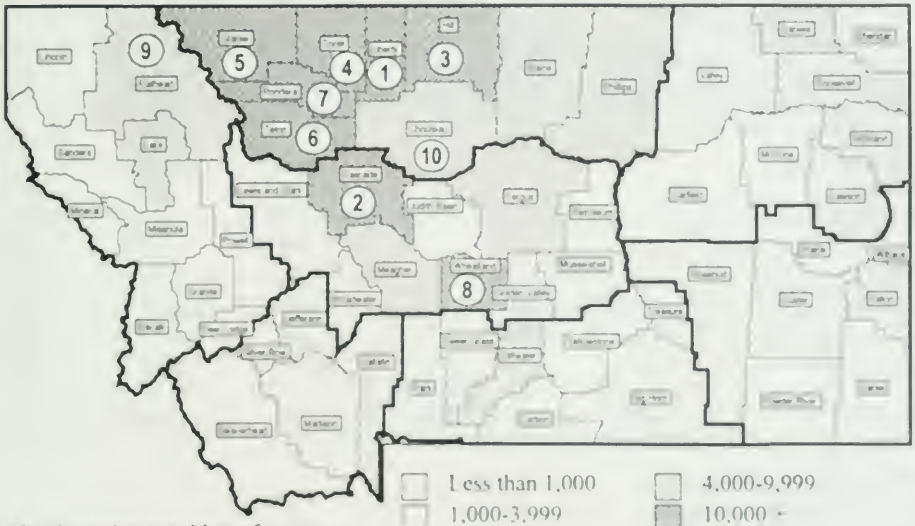
Number of Head



Numbers show ranking of top ten.

Hogs & Pigs - December 1, 1994

Number of Head



Numbers show ranking of top ten

MONTANA'S AGRICULTURAL EXPORTS INCREASE BY $87.8 MILLION

The value of Montana's agricultural commodities exported during the fiscal year ending September 30, 1994 totaled $454.2 million, $87.7 million more than 1993. Wheat and wheat products accounted for nearly the entire increase. Eighty-seven percent of Montana's exports are wheat and wheat products.

The U.S. exported $43.5 billion worth of agricultural commodities in fiscal year 1994, up 2 percent from last year. Wheat and wheat products accounted for 10 percent of the Nation's exports compared to 12 percent in 1993.

Montana ranked fourth among states exporting wheat and wheat products in fiscal year 1994 compared with sixth place last year. North Dakota remained in the top position as a wheat exporter, followed by Kansas, Washington, Montana and Idaho. Considering the export of all products, California remained on top followed by Illinois, Texas, Nebraska, and Iowa. Montana moved from thirty-first into twenty-six position for export of all products.

AGRICULTURAL EXPORTS STRONG IN 1995

U.S. agricultural exports set a record for the first 5 months of fiscal year 1995 because of strong demand for U.S. bulk commodities and continued demand for U.S. high-value products. Exports totaled 23.3 billion for October 1994 - February 1995, 22 percent higher than the same period a year earlier. U.S. exports advanced to major markets, and growth to China was especially strong.

AGRICULTURAL EXPORTS: Montana and U.S., 1992-1994 [1/]

COMMODITY	MONTANA			UNITED STATES		
	1992	1993	1994	1992	1993	1994
	--Million Dollars--			--Million Dollars--		
Wheat and Products	422.3	308.4	394.8	4,539.8	5,014.6	4,283.1
Feed Grains and Products	54.3	31.3	33.3	6,971.0	6,487.9	5,920.6
Fruits and Preparations	--	--	--	2,785.7	2,712.5	3,005.3
Vegetables and Preparations	--	--	--	2,789.8	3,220.1	3,489.4
Live Animals and Meat	13.0	11.1	10.9	3,840.1	3,745.5	4,013.3
Hides and Skins	--	--	--	1,335.6	1,287.6	1,438.7
Poultry and Products	--	--	--	1,192.4	1,313.2	1,717.7
Fats, Oils and Greases	--	--	--	497.6	518.9	514.9
Dairy Products	--	--	--	641.2	761.8	708.6
Feeds and Fodders	17.4	13.8	13.7	1,142.6	1,251.5	1,384.5
Seeds	6.3	2.0	1.4	649.7	647.6	601.2
Other	--	--	--	16,044.5	15,628.4	16,433.5
ALL COMMODITIES [2/]	513.3	366.5	454.2	42,429.8	42,589.4	43,510.9

[1/] Fiscal year ending September 30.
[2/] Totals may not add due to rounding.

SOURCE: Foreign Agricultural Trade of the U.S., March/April 1995.

REPORTS ISSUED and PUBLICATION DATES

REPORT	FREQUENCY	APPROXIMATE DATE OF PUBLICATION [1]
MONTANA REPORTS:		
Crop & Livestock Reporter	Twice Monthly	2nd & 4th Thursdays
Crop-Weather Report	Weekly	Mondays, April-October
Crop-Weather Report	Monthly	10th of Month, November-March
Montana Agricultural Statistics bulletin	Annual	November
Wheat Movement Summary	Semi-Annually	March & September
Wheat and Barley Varieties	Annual	July 15
NATIONAL REPORTS ON CROPS:		
Crop Forecasts	Monthly	12th of Month
Winter Wheat Seedings	Annual	January 12
Prospective Plantings	Annual	March 31
Annual Crop Summary	Annual	January 12
Crop Values	Annual	January 25
Cherry Production	Semi-Annually	June forecast, January final
Potato Stocks	Monthly	15th of Month, December-May
Stocks of Grains	Quarterly	January, March, June & September
NATIONAL REPORTS ON LIVESTOCK, DAIRY, POULTRY and LIVESTOCK PRODUCTION:		
Poultry (Egg Production, Chick and Poult Hatchings)	Monthly	25th of Month
Livestock Slaughter	Monthly	20th of Month
Cattle Inventory and Calf Crop	Semi-Annually	February 3 & July 21
Sheep Inventory and Lamb Crop	Annual	January 27
Wool Crop	Annual	March 29
Hog Inventory and Pig Crop	Quarterly	January, March, June, September
Meat Animals, Marketings and Cash Receipts	Annual	April
Milk Cows and Milk Production	Monthly	15th of Month
NATIONAL PRICE REPORTS:		
Agricultural Prices	Monthly	Last working day of month
NATIONAL MISCELLANEOUS REPORTS:		
Agricultural Chemical Usage	Annual	March 21
Farms and Farm Land	Annual	July 28
Farm Labor (Regional Data Only)	Quarterly	February, May, August, November

[1] Statistics in the National program are released in Washington, D.C. and locally according to strict, predetermined dates. Dates listed are for 1995; similar release dates can be expected for 1996. Various series are included in the "MONTANA CROP & LIVESTOCK REPORTER" published twice a month.

SUBSCRIPTION INFORMATION:

1. Montana Crop & Livestock Reporter--a semi-monthly publication containing various crop, livestock, price and other farm data. Price: $12.00 for 24 issues.

2. Crop-Weather Report--follows crop progress and livestock situation. Price: $14.00 for 36 issues.

3. Montana Agricultural Statistics Bulletin--Price: $7.00. Those who provide survey information are not charged.

Mailing address:

Montana Agricultural Statistics Service
P.O. Box 4369
Helena, Montana 59604

Office location:

Federal Building
301 South Park, Room 398
Helena, Montana 59626
Phone: (406) 449-5313 or (800) 835-2612

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DEPARTMENT OF AGRICULTURE
THE GREAT SEAL OF THE STATE OF MONTANA
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SERVING MONTANA